

REFERENCES

- 7 CFR Part 330 U.S. Department of Agriculture (USDA), "Agriculture, Animal and Plant Health Inspection Service, Department of Agriculture, Federal Plant Regulations; General; Plant Pests; Soils, Stone and Quarry Products; Garbage," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised January 1, 2004.
- 9 CFR Part 121 USDA, "Animals and Animal Products, Animal and Plant Health Inspection Service, Department of Agriculture, Possession, Use, and Transfer of Biological Agents and Toxins," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised January 1, 2004.
- 9 CFR Part 122 USDA, "Animals and Animal Products, Animal and Plant Health Inspection Service, Department of Agriculture, Organisms and Vectors," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised January 1, 2004.
- 10 CFR Part 20 U.S. Department of Energy (DOE), "Nuclear Regulatory Commission, Standards for Protection Against Radiation," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised January 1, 2003.
- 10 CFR Part 61 DOE, "Nuclear Regulatory Commission, Licensing Requirements for Land Disposal of Radioactive Wastes," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised January 1, 2003.
- 10 CFR Part 71 Nuclear Regulatory Commission (NRC), "Energy, Packaging and Transportation of Radioactive Material," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised January 1, 2003.
- 10 CFR Part 830 DOE, "Energy, Nuclear Safety Management, Quality Assurance Requirements," *Code of Federal Regulations*, Office of the Federal Register National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised January 1, 2003.

- 10 CFR §830.120 DOE, “Energy, Nuclear Safety Management, Scope, Quality Assurance Requirements,” *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised January 1, 2003.
- 10 CFR Part 835 DOE, “Energy, Occupational Radiation Protection,” *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised January 1, 2003.
- 10 CFR Part 850 DOE, “Energy, Chronic Beryllium Disease Prevention Program,” *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised January 1, 2003.
- 10 CFR Part 1021 DOE, “Energy, National Environmental Policy Act Implementing Procedures,” *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, January 1, 2003.
- 10 CFR §1021.314 DOE, “Energy, National Environmental Policy Act Implementing Procedures, Supplemental Environmental Impact Statements,” *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised January 1, 2003.
- 10 CFR §1021.330 DOE, “Energy, National Environmental Policy Act Implementing Procedures, Programmatic (Including Site-wide) NEPA Documents,” *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised January 1, 2003.
- 10 CFR §1021.330[d] DOE, “Energy, National Environmental Policy Act Implementing Procedures, Programmatic (Including Site-wide) NEPA Documents, Subpart D,” *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S., Government Printing Office, Washington, DC, Revised January 1, 2003.
- 10 CFR Part 1022 DOE, “Energy, National Environmental Policy Act Implementing Procedures,” *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised January 1, 2003.
- 14 CFR Part 150 U.S. Department of Transportation (DOT), “Aeronautics and Space, Airport Noise Compatibility Planning,” *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, January 1, 2003.

- 29 CFR Part 1910[z] U.S. Department of Labor (DOL), "Labor, Occupational Safety and Health Standards, Subpart z," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.
- 29 CFR §1910.95 DOL, "Labor, Occupational Safety and Health Standards, Occupational Noise Exposure," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.
- 29 CFR §1910.1200 DOL, "Labor, Occupational Safety and Health Standards, Hazard Communication," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.
- 29 CFR §1910.1201 DOL, "Labor, Occupational Safety and Health Standards, Retention of DOT Markings, Placards, and Labels," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.
- 29 CFR Part 1926 DOL, "Labor, Regulations Relating to Labor, Safety and Health Regulations for Construction," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.
- 36 CFR §60.4 U.S. Department of the Interior (DOI), "Parks, Forests and Public Property, National Register of Historic Places," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised January 1, 2003.
- 36 CFR Part 800 DOI, "Parks, Forests and Public Property, Protection of Historic Properties," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised January 1, 2003.
- 39 CFR Part 111 U.S. Postal Service (USPS), "Postal Service, United States Postal Service, General Information on Postal Service," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised January 1, 2004.

- 40 CFR §51.853 CEQ, "Protection of the Environment, Requirements for Preparation, Adoption, and Submittal of Implementation Plans, Applicability," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.
- 40 CFR Part 61 U.S. Environmental Protection Agency (EPA), "Protection of the Environment, National Emission Standards for Hazardous Air Pollutants," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, July 1, 2003.
- 40 CFR §61[c] EPA, "Protection of the Environment, National Emission Standards for Hazardous Air Pollutants, National Emission Standard for Beryllium, Subpart C" *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, July 1, 2003.
- 40 CFR Part 61[h] EPA, "Protection of the Environment, National Emission Standards for Emissions of Radionuclides other than Radon from Department of Energy Facilities Subpart H," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, July 1, 2003.
- 40 CFR §112.3 EPA, "Protection of the Environment, Oil Pollution Prevention, Requirement to Prepare and Implement a Spill Prevention, Control, and Countermeasure Plan," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, January 1, 2004.
- 40 CFR Part 141 EPA, "Protection of the Environment, National Primary Drinking Water Regulations," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.
- 40 CFR Part 191 EPA, "Protection of the Environment, Environmental Radiation Protection Standards for Management and Disposal of Spent Nuclear Fuel, High-Level and Transuranic Radioactive Wastes," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.
- 40 CFR Part 247 EPA, "Protection of the Environment, Comprehensive Procurement Guideline for Products Containing Recovered Materials," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.

- 40 CFR Part 260 EPA, "Protection of the Environment, Hazardous Waste Management System: General," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.
- 40 CFR Part 261 EPA, "Protection of the Environment, Identification and Listing of Hazardous Waste," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.
- 40 CFR Part 265 EPA, "Protection of the Environment, Interim Status Standards for Owners and Operators of Hazardous Waste Treatment, Storage, and Disposal Facilities" *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.
- 40 CFR Part 270 EPA, "Protection of the Environment, EPA Administered Permit Programs: The Hazardous Waste Permit Program," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised January 1, 2004.
- 40 CFR §270.42 EPA, "Protection of the Environment, EPA Administered Permit Programs: The Hazardous Waste Permit Program, Permit Modification at the Request of the Permittee," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.
- 40 CFR Part 302 EPA, "Protection of the Environment, Designation, Reportable Quantities, and Notification," *Code of Federal Regulations*, Office of the Federal Register National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.
- 40 CFR §302.4 EPA, "Protection of the Environment, Designation, Reportable Quantities, and Notification, Designation of Hazardous Substances," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.
- 40 CFR §302.6 EPA, "Protection of the Environment, Designation, Reportable Quantities, and Notification, Notification Requirements," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.
- 40 CFR Part 355 EPA, "Protection of the Environment, Emergency Planning and Notification," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.

- 40 CFR Part 370 EPA, "Protection of the Environment, Hazardous Chemical Reporting: Community Right-To-Know," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.
- 40 CFR Parts 1500-1508 Council on Environmental Quality (CEQ), "Regulations for Implementing the Procedural Provisions of the National Environmental Policy," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.
- 40 CFR Part 1500 CEQ, "Protection of the Environment, Purpose, Policy, and Mandate," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.
- 40 CFR Part 1501 CEQ, "Protection of the Environment, NEPA and Agency Planning," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.
- 40 CFR §1500.1[b] CEQ, "Protection of the Environment, NEPA and Agency Planning, Purpose, Subpart b" *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.
- 40 CFR Part 1502 CEQ, "Protection of the Environment, Environmental Impact Statement," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.
- 40 CFR §1502.3 CEQ, "Protection of the Environment, Environmental Impact Statement, Statutory Requirements for Statements," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.
- 40 CFR §1502.7 CEQ, "Protection of the Environment, Environmental Impact Statement, Page Limits," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised January 1, 2004.
- 40 CFR §1502.10 CEQ, "Protection of the Environment, Environmental Impact Statement, Recommended Format," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised January 1, 2004.

- 40 CFR §1502.13 CEQ, “Protection of the Environment, Environmental Impact Statement, Purpose and Need,” *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.
- 40 CFR §1502.14[a] CEQ, “Protection of the Environment, Environmental Impact Statement, Alternatives Including the Proposed Action, Subpart a,” *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.
- 40 CFR §1502.14[e] CEQ, “Protection of the Environment, Environmental Impact Statement, Alternatives Including the Proposed Action, Subpart e,” *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.
- 40 CFR §1502.14[f] CEQ, “Protection of the Environment, Environmental Impact Statement, Alternatives Including the Proposed Action, Subpart f” *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.
- 40 CFR §1502.16[h] CEQ, “Protection of the Environment, Environmental Consequences, Subpart h,” *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.
- 40 CFR §1502.22 CEQ, “Protection of the Environment, Environmental Impact Statement, Incomplete or Unavailable Information.” *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.
- 40 CFR §1502.22[b][4] CEQ, “Protection of the Environment, Environmental Impact Statement, Incomplete or Unavailable Information, Subpart b, 4” *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.
- 40 CFR Part 1503 CEQ, “Protection of the Environment, Commenting,” *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.

- 40 CFR Part 1504 CEQ, "Protection of the Environment, Predecision Referrals to the Council of Proposed Federal Actions Determined to be Environmentally Unsatisfactory," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington DC, Revised July 1, 2003.
- 40 CFR Part 1505 CEQ, "Protection of the Environment, NEPA and Agency Decisionmaking," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.
- 40 CFR Part 1506 CEQ, "Protection of the Environment, Other Requirements of NEPA," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, January 1, 2003.
- 40 CFR §1506.1 CEQ, "Protection of the Environment, Other Requirements of NEPA, Limitations on Actions During NEPA Process," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised January 1, 2004.
- 40 CFR §1506.6 CEQ, "Protection of the Environment, Other Requirements of NEPA, Public Involvement" *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, January 1, 2003.
- 40 CFR Part 1507 CEQ, "Protection of the Environment, Agency Compliance," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.
- 40 CFR Part 1508 CEQ, "Protection of the Environment, Terminology and Index," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.
- 40 CFR §1508.20 EPA, "Protection of the Environment, Terminology and Index, Mitigation," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.
- 40 CFR §1508.25 EPA, "Protection of the Environment, Terminology and Index, Scope," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised January 1, 2003.

- 42 CFR Part 71 Department of Health and Human Services, "Public Health, Public Health Service, Department of Health and Human Services, Foreign Quarantine," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised January 1, 2003.
- 42 CFR Part 72 Department of Health and Human Services, "Public Health, Public Health Service, Department of Health and Human Services, Interstate Shipment of Etiologic Agents," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised October 1, 2003.
- 42 CFR Part 73 Department of Health and Human Services, "Public Health, Public Health Service, Department of Health and Human Services, Select Agents and Toxins," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised January 1, 2003.
- 49 CFR Parts 100-199 DOT, "Transportation, Hazardous Materials Regulations," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised 2004.
- 49 CFR Part 171 DOT, "Transportation, Research and Special Programs Administration, Department of Transportation, General Information, Regulations and Definitions," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised January 1, 2004.
- 49 CFR §172.600 DOT, "Transportation, Hazardous Materials Table, Special Provisions, Hazardous Material Communications, Emergency Response Information, and Training Requirements, Applicability and General Requirements," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised October 21, 2003.
- 49 CFR Part 173 DOT, "Transportation, Shippers-General Requirements for Shipments and Packagings," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised October 1, 2003.

- 49 CFR §173.403 DOT, "Transportation, Shippers-General Requirements for Shipments and Packagings, Definitions," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised October 1, 2003.
- 49 CFR §173.465 DOT, "Transportation, Shippers-General Requirements for Shipments and Packagings, Type A Packaging Tests," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised October 1, 2003.
- 49 CFR Part 397 DOT, "Transportation, Transportation of Hazardous Materials; Driving and Parking Rules," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised October 1, 2003.
- 49 CFR Part 970 National Transportation Safety Board (NTSB), "Transportation, Federal Acquisition Regulations System, DOE Management and Operating Contracts," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised January 1, 2003.
- 47 FR 44836 DOE, "Lawrence Livermore National Laboratory and Sandia National Laboratories, Livermore Sites, Livermore, California," *Federal Register*, Vol. 47 Pgs. 44836-44837, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, October 12, 1982.
- 50 FR 19374 U.S. Fish and Wildlife Service (USFWS), "Endangered and Threatened Wildlife and Plants; Determination of Endangered Status for the Large-flowered Fiddleneck (*Amsinckia grandiflora*)," *Federal Register*, Vol. 50 Pg. 19374, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, May 8, 1985.
- 58 FR 6268 DOE, "Record of Decision; Continued Operation of Lawrence Livermore National Laboratory and Sandia National Laboratories," *Federal Register*, Vol. 58 Pgs. 6268-6273, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, January 21, 1993.
- 58 FR 63247 EPA, "Determining Conformity of General Federal Actions to State or Federal Implementation Plans," *Federal Register*, Vol. 58 Pgs. 63247-63253, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, November 30, 1993.

- 59 FR 65245 Federal Aviation Administration (FAA), "Airworthiness Directives, Rolls-Royce plc.," *Federal Register*, Vol. 59 Pgs. 65245-65247, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, December 19, 1994.
- 59 FR 7629 Executive Order 12898, "Federal Actions To Address Environmental Justice in Minority Populations and Low-Income Populations," *Federal Register*, Vol. 59, Pg 7629, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, signed by President William J. Clinton, February 11, 1994.
- 61 FR 25813 et seq. USFWS, "Endangered and Threatened Wildlife and Plants; Determination of Threatened Status for the California Red-Legged Frog," *Federal Register*, Vol. 61 Pgs 25813, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, May 23, 1996.
- 61 FR 68014 DOE, "Record of Decision Programmatic Environmental Impact Statement for Stockpile Stewardship and Management," *Federal Register*, Vol. 61 Pgs. 68014-68026, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, December 26, 1996.
- 62 FR 64306 USFWS, "Endangered and Threatened Wildlife and Plants; Determination of Endangered Status for the Callippee Silverspot Butterfly and the Behren's Silverspot Butterfly and Threatened Status for the Alameda Whipsnake," *Federal Register*, Vol. 62, Pg. 64306, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, December 5, 1997.
- 65 FR 58933 USFWS, "Endangered and Threatened Wildlife and Plants; Final Determination of Critical Habitat for the Alameda Whipsnake (*Masticophis lateralis euryxanthus*)," *Federal Register*, Vol. 65 Pg. 58933, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, October 3, 2000.
- 66 FR 14626 USFWS, "Endangered and Threatened Wildlife and Plants, Final Determination of Critical Habitat for the California Red-Legged Frog, Final Rule." *Federal Register*, Vol. 66, Pg. 14626, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, March 13, 2001.

- 67 FR 5089 National Nuclear Security Administration (NNSA), "Notice of Intent to Prepare a Sitewide Environmental Assessment for Sandia National Laboratories, California," *Federal Register*, Vol. 67 Pg. 5089, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, February 4, 2003.
- 67 FR 41224 DOE, "Notice of Intent (NOI), Site-wide Environmental Impact Statement for the Lawrence Livermore National Laboratory," *Federal Register*, Vol. 67 Pgs. 41224-41227, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, June 17, 2002.
- 67 FR 52462 NNSA, "Notice of Comment Period Extension for the Notice of Intent to Prepare a Site-Wide Environmental Impact Statement for Lawrence Livermore National Laboratory," *Federal Register*, Vol. 67 Pg. 52462, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, August 12, 2002.
- 68 FR 1991 U.S. Department of the Army, Corps of Engineers (USACE), "Advanced Notice of Proposed Rulemaking on the Clean Water Act, Regulatory Definition of 'Waters of the United States'," *Federal Register*, Vol. 68 Pgs. 1991-1998, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, January 15, 2003.
- 68 FR 28649 USFWS, "Listing of the Central California Distinct Population Segment of the California Tiger Salamander; Reclassification of the Sonoma County and Santa Barbara County Distinct Populations from Endangered to Threatened; Special Rule, Supplementary Information, Background," *Federal Register*, Vol. 51 Pg. 28649, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, May 23, 2003.
- 69 FR 19620 USFWS, "Endangered and Threatened Wildlife and Plants; Proposed Designation of Critical Habitat for the California red-legged frog (*Rana aurora draytonii*); Proposed Rule," *Federal Register*, Vol. 69, No. 71: Pgs. 19620-19642, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, April 13, 2004.
- 69 FR 32966 USFWS, "Endangered and Threatened Wildlife and Plants; Extension of the Public Comment Period on the Proposed Designation of Critical Habitat for the California red-legged frog (*Rana aurora draytonii*)," *Federal Register*, Vol. 69, No. 113: Pgs. 32966-32968, Office of the Federal Register National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, June 14, 2004.

- 69 FR 47212 USFWS, “Endangered and Threatened Wildlife and Plants; Determination of Threatened Status for the California Tiger Salamander; and Special Rule Exemption for Existing Routine Ranching Activities; Final Rule,” *Federal Register*, Vol. 69 Pgs. 47212-47248, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, August 4, 2004.
- 69 FR 48570 USFWS, “Endangered and Threatened Wildlife and Plants; Designation of Critical Habitat for the California Tiger Salamander, Central Population; Proposed Rule,” *Federal Register*, Vol. 69 Pgs. 48570-48649, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, August 10, 2004.
- 15 U.S.C. §2601 et seq. “Control of Toxic Substances, Finding, Policy and Intent,” Title 15, Chapter 53, Subchapter 1, Section 2601, *United States Code*, Washington, DC.
- 16 U.S.C. §469 “Preservation of Historical and Archaeological Data Threatened by Dam Construction or Alterations of Terrain,” Title 16, Conservation, Chapter 1A, Historic Sites, Buildings, Objects, and Antiquities, Subchapter I, General Provisions, *United States Code*, Washington, DC, 1974.
- 16 U.S.C. §470 et seq. “National Historic Preservation Act,” Title 16, Conservation, Chapter 1A, National Historic Preservation Act, Subchapter II, National Historic Preservation, *United States Code*, Washington, DC, 1966.
- 16 U.S.C. §470aa-mm “Archaeological Resources Protection,” Title 16, Conservation, Chapter 1B, Archaeological Resources Protection, Sections 470aa-mm, *United States Code*, Washington, DC, 1979.
- 16 U.S.C. §661 et seq. “Declaration of Purpose; Cooperation of Agencies; Surveys Investigations; Donations”, Title 16, Conservation, Chapter 5A, Protection and Conservation of Wildlife, Subchapter I, Game, Fur-Bearing Animals, and Fish, *United States Code*, Washington, DC.
- 16 U.S.C. §668 et seq. “Bald and Golden Eagle”, Title 16, Conservation, Chapter 5A, Protection and Conservation of Wildlife, Subchapter II, Protection of Bald and Golden Eagles, *United States Code*, Washington, DC.
- 16 U.S.C. §703 et seq. “Taking, Killing, or Possessing Migratory Birds Unlawful,” Title 16, Conservation, Chapter 7, Protection of Migratory Game and Insectivorous Birds, Subchapter II, Migratory Bird Treaty, *United States Code*, Washington, DC, July 13, 1918.
- 16 U.S.C. §1531 et seq. “Congressional Findings and Declaration of Purposes Policy”, Title 16, Conservation, Chapter 35, Endangered Species, *United States Code*, Washington, DC.

- 16 U.S.C. §1536 “Interagency Cooperation,” Title 16, Conservation, Chapter 35, Endangered Species, Section 1536, *United States Code*, Washington, DC.
- 25 U.S.C. §3001 “Definitions,” Title 25, Indians, Chapter 32, Native American Graves Protection and Repatriation, *United States Code*, Washington, DC.
- 33 U.S.C. §401 et seq. “Construction of Bridges, Causeways, Dams or Dikes Generally; Exemptions,” Title 33, Navigation and Navigable Waters, Chapter 9, Protection of Navigable Waters and of Harbor and River Improvements Generally, Subchapter I, *United States Code*, Washington, DC.
- 33 U.S.C. §1251 et seq. “Congressional Declaration of Goals and Policy,” Title 33, Navigation and Navigable Waters, Chapter 26, Water Pollution Prevention and Control, Subchapter I, Research and Related Programs, *United States Code*, Washington, DC, 1977 as amended.
- 33 U.S.C. §1342 “National Pollutant Discharge Elimination System,” Title 33, Navigation and Navigable Waters, Chapter 26, Water Pollution Prevention and Control, Subchapter IV, Permits and Licenses, Section 1342, *United States Code*, Washington, DC.
- 33 U.S.C. §1344 “Permits for Dredged or Fill Material,” Title 33, Navigation and Navigable Waters, Chapter 26, Water Pollution Prevention and Control, Subchapter IV, Permits and Licenses, Section 1344, *United States Code*, Washington, DC.
- 42 U.S.C. §300f “Definitions,” Subchapter XII, Safety of Public Water Systems, Chapter 6A, Public Health Service, Title 42, The Public Health and Welfare, *United States Code*, Washington, DC, Revised.
- 42 U.S.C. §2011 et seq. “Congressional Declaration of Policy,” Title 42, Public Health, Chapter 23, Development and Control of Atomic Energy, Division A, Atomic Energy, Subchapter I, General Provisions, *United States Code*, Washington, DC.
- 42 U.S.C. §4321 et seq. “Congressional Declaration of Purpose,” Title 42, Public Health and Welfare, Chapter 55, National Environmental Policy Act, *United States Code*, Washington, DC, Revised January 22, 2002.
- 42 U.S.C. §6901 et seq. “Congressional Findings,” Title 42, The Public Health and Welfare, Chapter 82, Solid Waste Disposal, Subchapter I, General Provisions, *United States Code*, Washington, DC, 1976.
- 42 U.S.C. §6901, Subtitle I “Congressional Findings, Used Oil Recycling” Title 42, The Public Health and Welfare, Chapter 82, Solid Waste Disposal, Subchapter I, General Provisions, *United States Code*, Washington, DC, 1976.
- 42 U.S.C. §6902 “Objectives and National Policy,” Title 42, The Public Health and Welfare, Chapter 82, Solid Waste Disposal, Subchapter I, General Provisions, *United States Code*, Washington, DC, 1976.

- 42 U.S.C. §6961 "Application of Federal, State, and Local Law to Federal Facilities," Title 42, The Public Health and Welfare, Chapter 82, Solid Waste Disposal, Subchapter VI, Federal Responsibilities, *United States Code*, Washington, DC, 1992.
- 42 U.S.C. §6962 "Definitions," Subchapter XII, Safety of Public Water Systems, Chapter 6A, Public Health Service, Title 42, The Public Health and Welfare, *United States Code*, Washington, DC, Revised.
- 42 U.S.C. §7401 et seq. "Clean Air Act, as amended," Title 42, The Public Health and Welfare, Chapter 85, Air Pollution and Control, Subchapter I, Programs and Activities, Part A, Air Quality and Emission Limitations, *United States Code*, Washington, DC, 1990 as amended.
- 42 U.S.C. §9601 et seq. "Definitions," Title 42, The Public Health and Welfare, Chapter 103, Comprehensive Environmental Response, Compensation, and Liability, Subchapter I, Hazardous Substances Releases, Liability, Compensation, *United States Code*, Washington, DC, 1980 as amended.
- 42 U.S.C. §10101 et seq. "Definitions", Title 42, The Public Health and Welfare, Chapter 108, Nuclear Waste Policy, *United States Code*, Washington, DC.
- 42 U.S.C. §§11001-11050 "Emergency Planning and Notification," Title 42, The Public Health and Welfare, Chapter 116, Emergency Planning and Community-Right-to-Know, Subchapter I, Sections 11001-11050, *United States Code*, Washington, DC.
- 42 U.S.C. §13101 et seq. "Findings and Policy", Title 42, The Public Health and Welfare, Chapter 133, Pollution Prevention, *United States Code*, Washington, DC, 1990.
- 49 U.S.C. §1501 et seq. "Hazardous Materials Transportation Act," Title 49, Transportation, Subtitle III, General and Intermodal Programs, Chapter 51, Transportation of Hazardous Materials, Sections 5101-5127, *United States Code*, Washington, DC, 1994.
- Alameda County 1966 Alameda County, *Scenic Route Element of the General Plan*, Alameda County Community Development Agency, Planning Department, May 1966.
- Alameda County 1994 Alameda County, *East County Area Plan*, Alameda County Community Development Agency, Planning Department, Hayward, CA, May 5, 1994.
- Alameda County General Code, Title 6, Chapter 6.60 Alameda County General Code, *Health and Safety, Noise*, Title 6, Chapter 6.60, Alameda County, CA.

- ANSI 1997 American National Standards Institute (ANSI), *Safe Use of Optical Fiber Communication Systems Utilizing Laser Diode and LED Sources*, ANSI Z136.2, American National Standards Institute, Washington, DC, August 1997.
- ANSI 2000 ANSI, *Safe Use of Lasers*, ANSI Z136.1, American National Standards Institute, Washington, DC, June 2000.
- Army 1989 U.S. Army (Army), *Final Programmatic Environmental Impact Statement Biological Defense Research Program*, U.S. Army, Medical Research and Development Command, Washington, DC, April 1989.
- Arnold 2002 Arnold, Richard A., *Report on the Threatened Valley Elderberry Longhorn Beetle and its Elderberry Food Plant at the Lawrence Livermore Laboratory – Site 300*, Entomological Consulting Services, Ltd., Pleasant Hill, CA, September 2002.
- ARO 2003 Assurance Review Office (ARO), *Mission Statement*, Assurance Review Office, Lawrence Livermore National Laboratory, Livermore, CA, Available online at <http://aro.llnl.gov/mission.htm>, Accessed March 8, 2003.
- Association of Bay Area Governments 2001 Association of Bay Area Governments, *Projections 2002, Forecasts for the San Francisco Bay Area to the Year 2025*, Association of Bay Area Governments, San Francisco, CA, December 2001.
- Atwater 1970 Atwater, T., "Implications of Plate Tectonics for the Cenozoic Tectonic Evolution of Western North America," *Geologic Society of America Bulletin*, No. 81, Pgs. 3513-3536, 1970.
- BAAQMD 1999 Bay Area Air Quality Management District (BAAQMD), *CEQA Guidelines Assessing the Air Quality Impacts of Projects and Plans*, Bay Area Air Quality Management District, San Francisco, CA, Available online at http://www.baaqmd.gov/pln/ceqa/ceqa_guide.pdf [December 1999], Accessed 2002.
- BAAQMD 2001 BAAQMD, *Toxic Air Contaminant Control Program Annual Report 2000* (selected sections), Bay Area Air Quality Management District, San Francisco, CA, Available online at http://www.baaqmd.gov/pmt/air_toxics/annual_reports/2000/report_2000.pdf [December 2001], Accessed 2002.
- BAAQMD 2002 BAAQMD, *General Information: Pollutants*, Bay Area Air Quality Management District, San Francisco, CA, Accessed online, 2002.
- BAAQMD 2003 BAAQMD, *Ambient Air Quality Standards & Bay Area Attainment Status: Fact Sheet*, Bay Area Air Quality Management District, San Francisco, CA, December 2002, Accessed online, 2002.

- Balestreri 1981 Balestreri, Antonio N., *Status of the San Joaquin Kit Fox at Camp Roberts, California*, California Polytechnic State University, San Luis Obispo, CA, 1981.
- Barry 1972 Barry, W.J., *The Central Valley Prairie, Volume I. California Prairie Ecosystem*, State of California, The Resources Agency, Department of Parks and Recreations, Sacramento, CA, March 1972.
- Bartolome and Gemmil 1981 Bartolome, J.W. and B. Gemmil, "The Ecological Status of *Stipa Pulchra* (Poaceae) in California," *Madrono* Vol. 28, Pgs. 172-184, 1981.
- BEA 2002 U.S. Bureau of Economic Analysis (BEA), *Regional Accounts Data-Local Area Personal Income for California*, BEA, Washington, DC, Available online at <http://www.bea.gov>, Accessed December 2002.
- BEA 2003 BEA, *Regional Input-Output Modeling System (RIMS II) Multipliers*, U.S. Bureau of Economic Analysis, Washington, DC, March 2003.
- BioSystems 1986a BioSystems Analysis, Inc. (BioSystems), *Vegetation of Site 300, Lawrence Livermore National Laboratory, San Joaquin County, California*, BioSystems Analysis, Inc., Pleasanton, CA, November 1986.
- BioSystems 1986b BioSystems, *Wildlife Studies of Site 300 Emphasizing Rare and Endangered Species, Lawrence Livermore National Laboratory, San Joaquin County, California*, BioSystems Analysis, Inc., Pleasanton, CA, 1986.
- BioSystems 1986c BioSystems, *A Rare Plant Survey of Site 300 LLNL San Joaquin County, California*, BioSystems Analysis, Inc., Pleasanton, CA, November 1986.
- Blake 2003 Blake, Personal communication with Cliff Jarman, Tetra Tech, Inc., 2003.
- Bloom 2002 Bloom, P. H, *Breeding Raptor and Loggerhead Shrike Status and Management Recommendations for Site 300 (Draft Report)*, Lawrence Livermore National Laboratory, Livermore, CA, October 31, 2002.
- Bolt et al. 1981 Bolt, B. A., T. V. McEvelly, and R.A. Uhrhammer, "The Livermore Valley, California, Sequence of January 1980," *Bulletin of the Seismological Society of America*, El Cerrito, CA, Vol. 71, Pgs. 451-463, 1981.
- Brady 1990 Brady, Nyle C., *The Nature and Properties of Soils*, 10th ed., 1990.
- CA DOT 1999 California Department of Transportation (CA DOT), *1999 Accident Data on California State Highways*, California Department of Transportation, Sacramento, CA, 1999.

- CADC 2002 California Department of Conservation (CADC), *2001 Annual Report of the State Oil & Gas Supervisor*, California Department of Conservation, Available online at <http://www.consrv.ca.gov/DOG/index.htm> [2002], Accessed January 2002.
- California AB 2185 California Assembly Bill (AB), "Hazardous Materials Release Response Plans and Inventory Law," Sacramento, CA, 1987.
- California Code of Regulations, Title 14 "Natural Resources," Title 14, Sacramento, CA.
- California Code of Regulations, Title 19, Division 2, Chapter 1 "Office of Emergency Services, Adopted Regulations," *California Code of Regulations*, Title 19, Division 2, Chapter 1, Office of Emergency Services, Sacramento, CA.
- California Code of Regulations, Title 22 "Social Security, Environmental Health Standards for the Management of Hazardous Waste," Title 22, Division 4.5, Sacramento, CA.
- California Code of Regulations §15000 et seq. "Guidelines for Implementation of the California Environmental Quality Act," *California Code of Regulations* §15000 et seq., Title 14, Chapter 3, Sacramento, CA, 1970.
- California Department of Education 2003 California Department of Education, *Statewide Enrollment Reports*, California Department of Education, Available online at <http://data1.cde.ca.gov/dataquest>, Accessed November 14, 2003.
- California Department of Health Services 1995 California Department of Health Services, *Cancer Incidence Among Children and Young Adults in Livermore, California 1960-1991*, California Department of Health Services, Environmental Health Investigations Branch, Sacramento, CA 1995.
- California Department of Health Services 1996 California Department of Health Services, *Birth Defects Around Livermore, 1983-1989*, California Department of Health Services, California Birth Defects Monitoring Program, Sacramento, CA, March 15, 1996.
- California Department of Health Services 2003 California Department of Health Services, *Health Consultation: Review of Health Studies Relevant to Lawrence Livermore National Laboratory and the Surrounding Community, Livermore, Alameda County, California*, California Department of Health Services, Sacramento, CA, September 30, 2003.
- California Division of Oil & Gas 1982 California Division of Oil & Gas, *California Oil and Gas Fields*, 4th ed., Vol. 3, California Division of Oil & Gas, Sacramento, CA, 1982.
- California Division of Oil & Gas 2003 California Division of Oil & Gas, *2002 Annual Report of the State Oil and Gas Supervisor*, Publication No. PR06, California Department of Conservation, Division of Oil, Gas and Geothermal Resources, Sacramento, CA, 2003.

- California EPA 1994 California Environmental Protection Agency (California EPA), *Preliminary Endangerment Assessment (PEA) Guidance Manual* (without Appendices), California Environmental Protection Agency, Sacramento, CA, 1994.
- California EPA 1997 California EPA, *Notice of Final Permit Decision LLNL Site 300 Explosives Wastes Treatment Facility*, California Environmental Protection Agency, Department of Toxic Substances Control, Sacramento, CA, October 9, 1997.
- California EPA 2002 California EPA, *Air Toxics Hot Spots Program Risk Assessment Guidelines, Technical Support Document for Describing Available Cancer Potency Factors*, California Environmental Protection Agency, Sacramento, CA, December 2002.
- California Fish and Game Code §§2050-2068 “Endangered Species (California Endangered Species Act),” *California Fish and Game Code*, Division, 3, Chapter 1.5, Article 1, Sections 2050-2068.
- California Fish and Game Code §2800 et seq. “Natural Community Conservation Planning Act,” *California Fish and Game Code*, Section 2800, Sacramento, CA.
- California Health and Safety Code §25100 et seq. “Hazardous Waste Control Act,” *California Health and Safety Code*, Chapter 6.5, Article 1, Sections 25100 et seq., Sacramento, CA.
- California Health and Safety Code, Division 20, Chapter 6.5 “Hazardous Waste Control Act,” *California Health and Safety Code*, Division 20, Chapter 6.5, Sacramento, CA.
- California Health and Safety Code §§117600-118360 “Medical Waste Management Act,” *California Health and Safety Code*, Division 104, Sections 117600-118360, Sacramento, CA.
- California Health and Safety Code §25244.12-24 “Hazardous Waste Source Reduction and Management Review Act of 1989,” *California Health and Safety Code*, Division 20, Chapter 6.5, Article 11.9, Sections 25244.12-24, Sacramento, CA, 1989.
- California Health and Safety Code, Division 20, Sections 6.7 and 6.75, Subpart 25280-25299.7 “Underground Storage of Hazardous Substances,” *California Health and Safety Code*, Division 20, Section 6.7 and 6.75, Subpart 25280-25299.7, Sacramento, CA, 1983 as amended.
- California Public Resources Code §21000 et seq. “California Environmental Quality Act of 1970,” *California Public Resources Code* §21000 et seq., Division 13, Environmental Protection, Sacramento, CA, 1970.
- California Water Code, Div. 7, §13000 et seq. “Water Quality,” *California Water Code*, Division 7, Section 13000-13004, Sacramento, CA.

- CAP88-PC 2000 *Radiation Risk Assessment Software: CAP 88 PC, Version 2.1*, U.S. Environmental Protection Agency, Washington, DC, Available online at <http://www.epa.gov/radiation/assessment/CAP88/index.html>, September 29, 2000, Accessed 2002.
- CARB 2002a California Air Resources Board (CARB), *Air Pollution and Health: ARB Fact Sheet*, CARB, Sacramento, CA, Available online at <http://www.arb.ca.gov/research/health/fs/fs1/fs1.htm>, Accessed 2002.
- CARB 2002b CARB, *Air Pollution Sources, Effects and Control: ARB Fact Sheet*, California Air Resources Board, Sacramento, CA, Available online at <http://www.arb.ca.gov/research/health/fs/fs2/fs2.htm>, Accessed 2002.
- CARB 2002c CARB, *Air Quality Data Statistics: Top 4 Measurements and Number of Days Above the Standard*, California Air Resources Board, Sacramento, CA, Available online at <http://www.arb.ca.gov/adam/cgi-bin/db2www/adamtop4.d2w/branch>, Accessed November 7, 2002.
- CARB 2003 CARB, *Background Material: 2003-10 Draft Methodology for Stationary Diesel Engines (Non-Agricultural Engines), Appendix D*, California Air Resources Board, Sacramento, CA, Available online at <http://www.arb.ca.gov/ei/areasrc/dieselmeth.pdf>, [September 2003], Accessed October 2004.
- CARB 2004a CARB, *On-Road Emissions from EMFAC2002 Release, and related documentation*, California Air Resources Board, Sacramento, CA, Available online at http://www.arb.ca.gov/msei/on-road/emfac2002_output_table.htm, [April 2004], Accessed October 2004.
- CARB 2004b CARB, *California Air Resources Board Emission Factors for Particulate Matter from Construction Activity*, California Air Resources Board, Sacramento, CA, Accessed online, 2004.
- Carpenter et al. 1984 Carpenter, D.W., *Assessment of Contamination in Soils and Ground Water at Lawrence Livermore National Laboratory, Sandia National Laboratories, Livermore, and Adjacent Properties*, UCAR-10180, Lawrence Livermore National Laboratory, Livermore, CA, 1984.
- Carpenter et al. 1991 Carpenter, D.W., J.R. Copland, A.L. Lamarre, R.S. Mateik, M.J. Taffet, W.M. Wade, *Investigation of Holocene Faulting Near Closed Landfill Pit 6, LLNL Site 300*, Livermore, CA, March 1991.
- CC Times 2003 Contra Costa Times, "Whipsnake loses to growth advocates," *Contra Costa Times*, Contra Costa, CA, Available online at <http://www.contracostatimes.com/mld/cctimes/5874964.htm?1c> [May 16, 2003], Accessed May 16, 2003.
- CDC/NIH 1993 Centers for Disease Control and Prevention/National Institutes of Health (CDC/NIH), *BioSafety in Microbiological and Biomedical Laboratories* (w/o Appendices), 3rd Ed., Doc. No. 93-8395, U.S. Department of Health, Public Health Service, CDC, and NIH, U.S. Government Printing Office, Washington, DC, March 1993.

- CDC/NIH n.d. CDC/NIH, *Classification of Human Etiologic Agents on the Basis of Hazard*, Available online at http://www4.od.nih.gov/oba/rac/guidelines_02/APPENDIX_B.htm.
- CDFG 2002a California Department of Fish and Game (CDFG), *State and Federally Listed Endangered and Threatened Animals of California*, California Department of Fish and Game, Sacramento, CA, <http://www.dfg.ca.gov/whdab/pdfs/TEAnimals.pdf> [2002], Accessed October 2002.
- CDFG 2002b CDFG, *State and Federally Listed Endangered and Threatened Plants of California*, California Department of Fish and Game, Sacramento, CA, Available online at <http://www.dfg.ca.gov/whdab/pdfs/TEPlants.pdf> [2002], Accessed October 2002.
- CDFG 2003 CDFG, *Mammal Species of Special Concern: American Badger*, California Department of Fish and Game, Sacramento, CA, 2003.
- CDMG 1950 California Division of Mines and Geology (CDMG), Fenlon, Davis, "Mines and Mineral Resources of Alameda County, California," *California Journal of Mines and Geology*, Vol. 46, No. 2, Pgs. 280-339, 1950.
- CDMG 1957 CDMG, "Mineral Commodities of California, Geologic Occurrence, Economic Development and Utilization of the State's Mineral Resources," *California Journal of Mines and Geology*, No. 176, 1957.
- CDMG 1964 CDMG, "California Division of Mines and Geology, *Franciscan and Related Rock and Their Significance in the Geology of Western California*, Bulletin No. 183, 1964.
- CDMG 1987 CDMG, *Mineral Land Classification: Aggregate Materials in the San Francisco–Monterey Bay Area*, California Division of Mines, Sacramento, CA, Special Report 146, Part II, 1987.
- CDMG 1988 CDMG, *Mineral Land Classification of Portland Cement Concrete Aggregate in the Stockton-Lodi Production-Consumption Region*, California Division of Mines and Geology, Sacramento, CA, Special Report 160, 1988.
- CEC 2000 California Energy Commission (CEC), *California Energy Demand 2000 – 2010*, California Energy Commission, Sacramento, CA, June 2000.
- CEC 2001 CEC, *California Electric Utility Deliveries by County for 2000*, California Energy Commission, Sacramento, CA, Available online at http://www.energy.ca.gov/electricity/electricity_by_county_2000.html [2001], Accessed 2002.
- Census 2001 U.S. Bureau of the Census (Census), *Dataset for Populations within 50 miles of the Livermore Site and Site 300*, United States Bureau of the Census, Washington, DC, 2001.

- Census 2002a Census, *State and County QuickFacts for Alameda, San Joaquin, Contra Costa, and Stanislaus Counties, California*, U.S. Bureau of the Census, Washington, DC, Available online at <http://quickfacts.census.gov/qfd/states> [2002], Accessed December 2002.
- Census 2002b Census, *Census Data for Livermore, Dublin, and Pleasanton, California*, U.S. Bureau of the Census, Washington, DC, Available online at <http://census.abag.ca.gov> [2002], Accessed December 2002.
- Census 2003 Census, *2001 Supplementary Survey Profile, Alameda and San Joaquin Counties, California*, U.S. Bureau of the Census, Washington, DC, Available online at <http://www.census.gov/acs>, [2003], Accessed January 2003.
- CEQ 1997 CEQ, *Environmental Justice - Guidance Under the National Environmental Policy Act*, Council on Environmental Quality, Washington DC, December 10, 1997.
- CERES 2002 California Environmental Resources Evaluation System (CERES), *California Wetlands Conservation Policy*, California Environmental Resources Evaluation System, Sacramento, CA, Available online at <http://ceres.ca.gov/wetlands/policies/governor.html>, Last modified May 18, 2002.
- Chanin and Young 1997 Chanin, David and Mary L. Young, *Code Manual for MACCS2: Volume 1, User's Guide*, SAND97-0594.UC-610, Sandia National Laboratories, Accident Analysis/Consequence Assessment Department, Albuquerque, NM, March 1997.
- CHP 1999 California Highway Patrol (CHP), Facsimile from Dan Harrison, TJKM Transportation Consultants to Steve Connor, Tetra Tech, Inc., dated September 17, 2003, providing selected pages from the *California Highway Patrol 1999 Statewide Integrated Traffic Records System Reports*, Pleasanton, CA, 2003.
- CHP 2000 CHP, Facsimile from Dan Harrison, TJKM Transportation Consultants to Steve Connor, Tetra Tech, Inc., Dated September 17, 2003, providing selected pages from the *California Highway Patrol 2000 Statewide Integrated Traffic Records System Reports*, Pleasanton, CA, 2003.
- CHP 2001 CHP, Facsimile from Dan Harrison, TJKM Transportation Consultants to Steve Connor, Tetra Tech, Inc., dated September 17, 2003, providing selected pages from the *California Highway Patrol 2001 Statewide Integrated Traffic Records System Reports*, Pleasanton, CA, 2003.

- City of Livermore 1975 City of Livermore, *Community General Plan, 1976-2000*, Based on a document prepared by Grunwald Crawford Associates, December 1975 and amended by the City of Livermore, City Council, Livermore, CA, March 1976.
- City of Livermore 2001 City of Livermore, *Approved Minutes*, City of Livermore, Special Meeting, Livermore, CA, March 26, 2001.
- City of Livermore 2002a City of Livermore, *City of Livermore Zoning District Maps, Chapter 2-04*, Livermore, CA. 2002.
- City of Livermore 2002b City of Livermore, *Status of Livermore Airport Master Plan Update*, City of Livermore Public Services Department, Livermore, CA, Available online at http://www.ci.livermore.ca.us/airport/airport_mp.html, Accessed November 21, 2002.
- City of Livermore 2003 City of Livermore, *City of Livermore General Plan 2003-2005, Draft and City of Livermore Downtown Specific Plan 2003*, City of Livermore, CA, June 2003.
- City of Livermore and LSA 2002 City of Livermore and LSA Associates, Inc., *General Plan Update*, Livermore, CA, July 23, 2002.
- City of Livermore n.d. City of Livermore, *Large Employers*, Livermore, CA., n.d.
- City of Tracy 1993 City of Tracy, *General Plan: An Urban Management Plan*, Tracy, CA, July 19, 1993.
- City of Tracy 1998 City of Tracy, *Airport Master Plan*, Tracy, CA, July 8, 1998.
- City of Tracy 2002 City of Tracy, "Public Welfare, Morals and Conduct, Miscellaneous Regulations, Noise Control," *Tracy Municipal Code*, Title 4, Chapter 4.12, City of Tracy, Tracy, CA, Available online at <http://ordlink.com/codes/tracy/index.htm>, Adopted 1997, Accessed 2003.
- CIWMB 2002 California Integrated Waste Management Board (CIWMB), *Class 1 Permit Modification Notice*, Sacramento, CA, April 19, 2002.
- Clements 1920 Clements, F.E., *Plant Indicators-The Relation of Plant Communities to Process and Practice*, Carnegie Institution of Washington Publication, Washington, DC, No. 242, Pgs. 1-512, 1920.
- Condor Country Consulting 2002 Condor Country Consulting, Inc., *2001-2002 Wet Season Branchiopod Survey Report: University of California LLNL Site 300 Alameda and San Joaquin Counties, California*, Condor Country Consulting, Inc., Hayward, CA, prepared for Lawrence Livermore National Laboratory, Livermore, CA, December 3, 2002.
- CPUC 2001 California Public Utilities Commission (CPUC), *California Natural Gas Infrastructure Outlook 2002-2006*, San Francisco, CA, November 2001.

- Crandall 2002 Crandall, David H., Letter from David Crandall, National Nuclear Security Administration, Deputy Administrator for the Defense Programs Proposal to Everet H. Beckner, Deputy Administrator for Defense Programs, dated November 21, 2002, regarding the *Proposal to use certain materials in the NIF; plutonium, other fissile materials, fissionable materials, and lithium hydride*, Washington, DC, 2002.
- CSUS 2003 California State University, Stanislaus (CSUS), *Mesocarnivore Surveys on LLNL Site 300, Alameda and San Joaquin Counties California, Stanislaus Endangered Species Recovery Program*, CSUS, Stanislaus, CA, February 21, 2003.
- Davidson et al. 2001 Davidson, Carlos, H. Bradley Shaffer, and Mark R. Jennings, "Declines of the California Red-legged Frog: Climate, UV-B, Habitat, and Pesticides Hypothesis," *Ecological Applications*, The Ecological Society of America, Washington, DC, Vol. 11, No. 2, Pgs. 464-479, 2001.
- Dibblee 1980a Dibblee, T.W., *Preliminary Geological Map of the Cedar Mountain Quadrangle, Alameda and San Joaquin Counties, California*, Open File Rep. 80-850, scale 1:24,000, U.S. Geological Survey, 1980.
- Dibblee 1980b Dibblee, T.W., *Preliminary Geological Map of the La Costa Valley Quadrangle, Alameda County, California*, Survey Open File Report 80-833a, scale 1:24,000, U.S. Geological Survey, 1980.
- Dibblee 1980d Dibblee, T.W., Jr., *A Preliminary Map of the Altamont Quadrangle, Alameda County, CA*, Open-File Report 80-538, U.S. Geological Survey, 1980.
- DoctorFungus 2002 DoctorFungus, *Coccidioidomycosis*, San Joaquin Valley Fever or Valley Fever, DoctorFungus, Available online at <http://www.doctorfungus.org/mycoses/human/cocci/coccidioidomycosis.htm> [2002], Accessed 2002.
- DOE 1982a DOE, *Final Environmental Impact Statement, Lawrence Livermore National Laboratory and Sandia National Laboratories–Livermore Sites*, DOE/EIS-0028, U.S. Department of Energy, Washington, DC, July 1982.
- DOE 1992a DOE, Environmental Restoration Division, *Record of Decision for the Lawrence Livermore National Laboratory Livermore Site*, UCRL-AR-109105, Lawrence Livermore National Laboratory, Livermore, CA, July 15, 1992.
- DOE 1993b DOE, *Recommendations for the Preparation of Environmental Assessments and Environmental Impact Statements*, U.S. Department of Energy, Office of NEPA Oversight, May 1993.

- DOE 1995a DOE, *Defense Nuclear Facilities Safety Board Recommendation 95-2 to the Secretary of Energy*, U.S. Department of Energy, Washington, DC, Available online at http://www.dnfsb.gov/pub_docs/dnfsb/rec_1995_02.html, Accessed November 11, 2003.
- DOE 1995b DOE, *The National Ignition Facility (NIF) and the Issue of Nonproliferation*, U.S. Department of Energy, Washington, DC, December 19, 1995.
- DOE 1996a DOE, *Final Programmatic Environmental Impact Statement for Stockpile Stewardship and Management*, Summary, Vols. 1-4, DOE/EIS-0236, U.S. Department of Energy, Washington, DC, September 1996.
- DOE 1997a DOE, *Mitigation Action Plan for the National Ignition Facility*, U.S. Department of Energy, Washington, DC, February 1997.
- DOE 1997d DOE, *Hazard Categorization and Accident Analysis Techniques for Compliance with DOE Order 5480.23, Nuclear Safety Analysis Reports*, DOE-STD-1027-92, U.S. Department of Energy, Washington, DC, September 1997.
- DOE 1997e DOE, *Waste Isolation Pilot Plant Final Supplemental Environmental Impact Statement*, DOE/EIS-026-S-2, U.S. Department of Energy, Carlsbad Area Office, Carlsbad, NM, September 1997.
- DOE 1997f DOE, *Final Waste Management Programmatic Environmental Impact Statement for Managing Treatment, Storage, and Disposal of Radioactive Waste and Hazardous Waste*, DOE/EIS-0200-F, U.S. Department of Energy, Washington, DC, May 1997.
- DOE 1997g DOE, *Federal Facility Compliance Act Site Treatment Plan for LLNL*, DOE/OAK Doc. No. 97-W-069/5400.2.a.3.1, U.S. Department of Energy, Oakland Operations Office, Oakland, CA, February 1997.
- DOE 1998b DOE, *Draft Environmental Assessment Arroyo Las Positas Maintenance Project at Lawrence Livermore National Laboratory's Livermore Site*, DOE/EA-1272, U.S. Department of Energy, Oakland Operations Office, Oakland, CA, September 30, 1998.
- DOE 1998c DOE, *Supplement Analysis for Use of Hazardous Materials in NIF Experiments*, CA, DOE/EIS-0236-SA2, U.S. Department of Energy, Oakland Operations Office, Oakland, CA, March 13, 1998.
- DOE 1999a DOE, *Supplemental Analysis for Continued Operation of Lawrence Livermore National Laboratory and Sandia National Laboratories*, Vol. 1, DOE/EIS-0157-SA-01, U.S. Department of Energy, Oakland Operations Office, Oakland, CA, March 1999.
- DOE 1999b DOE, *Environmental Assessment for the Terascale Simulation Facility at LLNL*, DOE/EA-1305, U.S. Department of Energy, Oakland Operations Office, Oakland, CA, July 1989.

- DOE 1999c DOE, *Surplus Plutonium Disposition Final Environmental Impact Statement*, DOE/EIS-0283, U.S. Department of Energy, Office of Fissile Materials Disposition, Washington, DC, November 1999.
- DOE 2000a DOE, *Categorical Exclusion (CX) under DOE NEPA for B140 Construction and Operation of Sensitive Compartmental Information Facility (SCIF)*, Oakland Operations Office, Oakland, CA, September 14, 2000.
- DOE 2000b DOE, *News Release for the Lawrence Livermore National Laboratory: Richardson Announces 160 Acres of Protected Habitat at LLNL. Energy, Interior Department's Partnership Creates "Amsinckia Grandiflora Reserve,"* NR-00-04-03, Livermore, CA, April 28, 2000.
- DOE 2000c DOE, *General Conformity Requirements and the National Environmental Policy Act Process*, U.S. Department of Energy, Environment, Safety and Health Office of NEPA Policy and Assistance, Washington, DC, Available online at <http://www.eh.doe.gov/oepa/guidance/caa/caaguidance.pdf>, [April 2000].
- DOE 2001a DOE, *Institutional Plan Fiscal Year 2002-2007, Lawrence Livermore National Laboratory*, UCAR-10076-20, U.S. Department of Energy, U.S. Government Printing Office, Washington, DC, October 2001.
- DOE 2001b DOE, *A Report to Congress on Long-Term Stewardship. Volume II - Site Summaries*, DOE/EM-0563, U.S. Department of Energy, Office of Environmental Management, Office of Long-Term Stewardship, Washington, DC, January 2001.
- DOE 2001c DOE, *Occupational Radiation Exposure 2000 Report- Exhibit 3-17*, U.S. Department of Energy, Washington, DC, 2001.
- DOE 2001e DOE, Letter from DOE/NNSA to the LLNL Associate Director of NIF, dated 2001, requesting that a consolidated technical recommendation be developed by the three NNSA weapons laboratories, 2001.
- DOE 2001f DOE, *NIF Final Supplemental Environmental Impact Statement to the Stockpile Stewardship and Management Programmatic Environmental Impact Statement*, Vol. 1, DOE/EIS-2036-S1F, U.S. Department of Energy, Oakland Operations Office, Oakland, CA, January 2001.
- DOE 2001h DOE, *High Energy Density Physics Study Report, A Comprehensive Study of the Role of High-Energy Density Physics in the Stockpile Stewardship Program*, U.S. Department of Energy, National Nuclear Security Administration, Washington, DC, April 6, 2001.

- DOE 2001i DOE, *Categorical Exclusion under DOE NEPA Regulations: Microbial Community Characterization and Metal Alloy Testing in Buildings 435 (B435) and 446 (B446) in Support of the Yucca Mountain Program: Lawrence Livermore National Laboratory (LLNL)*, CX# DP-02-02, U.S. Department of Energy, Oakland Operations Office, Oakland, CA, October 12, 2001.
- DOE 2001m DOE, *Categorical Exclusion Determination of ETEC Modular Classroom (T6675) for the University of California at Davis at Lawrence Livermore Laboratory (LLNL)*, DP-01-23, U.S. Department of Energy, Oakland Operations Office, Oakland, CA, August 16, 2001.
- DOE 2001n DOE, *Categorical Exclusion under DOE NEPA Regulations: R&D in B132S and B153 in Support of DOE's Chemical and Biological National Security Program*, CX# NN-01-21, U.S. Department of Energy, Oakland Operations Office, Oakland, CA, June 22, 2001.
- DOE 2002a DOE, *Categorical Exclusion under DOE NEPA Regulations: Construction and Operation of the Building 471 Central Cafeteria*, U.S. Department of Energy, Oakland Operations Office, Oakland, CA, August 15, 2002.
- DOE 2002c DOE, *Categorical Exclusion under DOE NEPA Regulations: Engineering Technology Complex Upgrade (ETCU) and Continuing Operations in Building 321 (A,B,C) and Building 322, Lawrence Livermore National Laboratory*, U.S. Department of Energy, Oakland Operations Office, Oakland, CA, February 1, 2002.
- DOE 2002f DOE, *Computerized Accident/ Incident Reporting System*, U.S. Department of Energy, Washington, DC, 2002.
- DOE 2002h DOE, *Finding of No Significant Impact for the East Avenue Security Upgrade at Lawrence Livermore National Laboratory/Sandia National Laboratories, California*, DOE/EA-1439, U.S. Department of Energy, Washington, DC, 2002.
- DOE 2002i DOE, *Final Environmental Assessment for the East Avenue Security Upgrade at LLNL and Sandia National Laboratories*, DOE/EA-1439, U.S. Department of Energy, Oakland Operations Office, Oakland, CA, September 2002.
- DOE 2002j DOE, Letter from Mr. Ray Corey, DOE/NNSA to Mr. Dan Buford, Chief, Delta-Bay Branch, USFWS, Sacramento Field Office, dated July 22, 2002, regarding the *Bullfrog Management Plan Amendment for Biological Opinion 1-1-97-F-173, Livermore Site, Lawrence Livermore National Laboratory*, U.S. Department of Energy, Oakland Operation Office, Oakland, CA, 2002.

- DOE 2002l DOE, *Summary Report, Occupational Injury and Property Damage Summary, January through December 2001, Table S3 - Injury and Illness Ranking of Research Contractors, January through December 2001*, U.S. Department of Energy, Washington, DC, Available online at <http://tis.eh.doe.gov/cairs/cairs/summary/archive/oipds014/ts3.html> [March 19, 2002], Accessed March 27, 2002.
- DOE 2002n DOE, *Categorical Exclusion 02-133: Emergency Response Exercises at LLNL Site 300, B854H*, U.S. Department of Energy, Oakland Operations Office, Oakland, CA, July 12, 2002.
- DOE 2002o DOE, *National Environmental Policy Act Review of the Advanced Materials Program (AMP), Buildings 161, 332, and 335, (UCNI)*, U.S. Department of Energy, Oakland Operations Office, Oakland, CA, June 20, 2002.
- DOE 2002s DOE, *2002 Waste Generation Trending Report for DOE Reporting Site Showing Routine Waste Generation Reported for Lawrence Livermore National Laboratory for CY1993, CY1994, CY1995, CY1996, CY1997, CY1998, CY1999, FY2000, FY2001, FY2002*, U.S. Department of Energy, Washington, DC, Available online at <http://tis.eh.doe.gov/p2/wastemin/NewTrendSite.Asp?wherefrom=SITE,2002>, Accessed May 14, 2003.
- DOE 2002t DOE, *Recommendations for Analyzing Accidents under the National Environmental Policy Act*, U.S. Department of Energy, Environment, Safety and Health, Office of NEPA Policy and Compliance, Washington, DC, July 2002.
- DOE 2002u DOE, *U.S. Department of Energy Strategic Plan, Strength Through Science Powering the 21st Century*, U.S. Department of Energy, Washington, DC, September 2002.
- DOE 2003a DOE, *Categorical Exclusion under DOE NEPA Regulations Container Security Test Facility (CSTF), CX# NA-03-15*, U.S. Department of Energy, Oakland Operations Office, U.S. Department of Energy, Oakland, CA, March 14, 2003.
- DOE 2003c DOE, *Selected Final DOE Occurrence Reports - LLNL Injury/Illness Reportables 1996 – 2001*, U.S. Department of Energy, Washington, DC, Accessed online, February 4, 2003.
- DOE 2003d DOE, *Affirmative Procurement Results: Oakland-Lawrence Livermore National Laboratory FY 2002 Data*, U.S. Department of Energy, Washington, DC, Available online at <http://www.eh.doe.gov/p2/ap/sitedata2002.cfm>, Accessed 2003.

- DOE 2003f DOE, *Categorical Exclusion for FY 2004, 2005 and 2006 Siting, Construction (or modification), and Operation of Microbiological or Biomedical Research and Development Facilities Utilizing Non-Aerosolized Risk Group 1 or 2 (Non-Select) Biological Materials at LLNL*, NA-03-032, U.S. Department of Energy, Oakland Operations Office, Oakland, CA, October 9, 2003.
- DOE 2003g DOE, *Categorical Exclusion under DOE NEPA Regulations: Proposed TRU Waste Certification by Outside Contractor and TRUPACT II Loading*, EM-03-17, U.S. Department of Energy, Oakland Operations Office, Oakland, CA, 2003.
- DOE 2003i DOE, *Categorical Exclusion for FY 2004, 2005, and 2006 Siting, Construction (or modification), and Operation of Microbiological or Biomedical Research and Development Facilities Utilizing Aerosolized Risk Group 1 or 2 (Non-Select) Biological Materials at LLNL*, NA-03-038, U.S. Department of Energy, Oakland Operations Office, Oakland, CA, October 9, 2003.
- DOE 2003j DOE, *Categorical Exclusion under DOE NEPA Regulations: Tritium Facility Modernization (TFM) Project, Building 331*, CX# NA-03-09, U.S. Department of Energy, Oakland Operations Office, Oakland, CA, March 25, 2003.
- DOE 2003m DOE, *Executive Order 13148, Greening the Government through Leadership in Environmental Management Annual Progress Report, Appendix E, Toxic Release Inventory Reporting*, U.S. Department of Energy, Washington, DC, Accessed online, September 3, 2003.
- DOE 2003n DOE, *Alternative Fuels Data Center Website*, U.S. Department of Energy, Washington, DC, Available online at <http://www.afdc.doe.gov>, Accessed September 12, 2003.
- DOE G 450.4-1A DOE, "Integrated Safety Management System Guide," U.S. Department of Energy, Washington, DC, May 27, 1999.
- DOE M 450.3-1 DOE, *The Department of Energy Closure Process for Necessary and Sufficient Sets of Standards*, U.S. Department of Energy, Washington, DC, March 1996.
- DOE O 151.1A DOE, *Comprehensive Emergency Management System*, U.S. Department of Energy, Washington, DC, November 1, 2000.
- DOE O 232.1A DOE, *Occurrence Reporting and Processing of Operations Information*, U.S. Department of Energy, Washington, DC, July 21, 1997.
- DOE O 413.2A DOE, *Laboratory Directed Research and Development*, U.S. Department of Energy, Washington, DC, January 8, 2001.
- DOE O 414.1A DOE, *Quality Assurance*, U.S. Department of Energy, Washington, DC, July 2001.

- DOE O 430.2A DOE, *Departmental Energy and Utilities Management*, U.S. Department of Energy, Washington, DC, April 15, 2002.
- DOE O 435.1 DOE, *Radioactive Waste Management*, U.S. Department of Energy, Washington, DC, July 9, 1999.
- DOE O 440.1A DOE, *Worker Protection Management for DOE Federal and Contractor Employees*, U.S. Department of Energy, Washington, DC, March 27, 1998.
- DOE O 450.1 DOE, *Environmental Protection Program*, U.S. Department of Energy, Office of Environmental Protection and Guidance, Washington DC January 15, 2003.
- DOE O 460.1A DOE, *Packaging and Transportation Safety*, U.S. Department of Energy, Washington, DC.
- DOE O 460.2 DOE, *Departmental Materials Transportation and Packaging Management*, Change 1, U.S. Department of Energy, Washington, DC, October 26, 1995.
- DOE O 5400.1 DOE, *General Environmental Protection Program*, U.S. Department of Energy, Washington, DC, June 1990.
- DOE O 5400.5 DOE, *Radiation Protection of the Public and Environment, Change 2*, U.S. Department of Energy, Washington, DC, 1993.
- DOE O 5480.4 DOE, *Environmental Protection, Safety, and Health Protection Standards*, U.S. Department of Energy, Washington, DC, January 7, 1993.
- DOE O 5480.28 DOE, *Natural Phenomena Hazards Mitigation*, U.S. Department of Energy, Washington, DC, 1993.
- DOE O 5820.2A DOE, *Radioactive Waste Management*, U.S. Department of Energy, Washington, DC, 1988.
- DOE O 6430.1A DOE, *General Design Criteria*, U.S. Department of Energy, Washington, DC, April 6, 1989.
- DOE P 450.3 DOE, *Authorizing Use of the Necessary and Sufficient Process for Standards-Based Environment, Safety and Health Management*, U.S. Department of Energy, Washington, DC, January 25, 1996.
- DOE P 450.4 DOE, *Safety Management System Policy*, U.S. Department of Energy, Washington, DC, October 15, 1996.
- DOE/UC 2000 DOE/University of California (UC), *News Release, Media Advisory: Site 300 Fire Station and Medical Center to be Dedicated*, NR-00-11-05, Livermore, CA, November 29, 2000.
- DOF 2001 California Department of Finance (DOF), *Interim County Population Projections, Estimated July 1, 2000 and Projections for 2005, 2010, 2015, and 2020*, California Department of Finance, Demographic Research Unit, Sacramento, CA, June 2001.

- DOF 2002 DOF, *Official State Estimates as of January 1, 2002, City/County Population and Housing Estimates*, California Department of Finance, Sacramento, CA, Accessed online, 2002.
- Dowler-Gruman 2003 Dowler-Gruman, Architects, *LLNL EMPC Drawings: Magazine Area Topo Option M7R, Conceptual Floor Plan and Elevation, Proposed Grading Plan, Proposed Utility Plans C1 and C2, Plumbing Site Plan, Plumbing Floor Plan, Proposed Electrical Site Plan, Electrical Conceptual Floor Plan, Proposed Service Yard*, Mountain View, CA, May 23, 2003.
- Dugan et al. 1991 Dugan, W., R. S. Mateik, and D. W. Carpenter, *Geologic Map of LLNL Site 300*, Livermore, CA, 1991.
- Dyer 2002 Dyer, A.R., "Burning and Grazing Management in a California Grassland: Effect on Bunchgrass See Viability," *Restoration Ecology*, Vol. 10, Issue 1, Pgs. 107-111, 2002.
- EDD 2002a California Employment Development Department (EDD), *Civilian Labor Force, Employment, and Unemployment for Alameda, San Joaquin, Contra Costa, and Stanislaus Counties, California*, California Employment Development Department, Sacramento, CA, Available online at <http://www.calmis.ca.gov>, Accessed November 6, 2002.
- EDD 2002b EDD, *County Snapshot for Alameda, San Joaquin, Contra Costa, and Stanislaus Counties, California*, California Employment Development Department, Sacramento, CA, Available online at <http://www.calmis.ca.gov>, Accessed 2002.
- EDD 2002c EDD, *Labor Market Information for Alameda, San Joaquin, Contra Costa, and Stanislaus Counties, California*, California Employment Development Department, Sacramento, CA, Available online at <http://www.calmis.ca.gov>, Accessed December 2002.
- EDD 2003 EDD, *Industry Employment and Labor Force - Annual Average, Alameda and San Joaquin Counties*, California Employment Development Department, Sacramento, CA, Available online at <http://www.calmis.ca.gov>, Accessed January 2003.
- EO 11514 Executive Order 11514, "Protection and Enhancement of Environmental Quality," Issued on March 5, 1970 by President Richard Nixon.
- EO 11988 Executive Order 11988, "Floodplain Management," Issued on May 24, 1977 by President Jimmy Carter.
- EO 11990 Executive Order 11990, "Protection of Wetlands," Issued on May 24, 1977 by President Jimmy Carter.

- EO 12898 Executive Order 12898, "Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations," Issued on February 11, 1994 by President William J. Clinton.
- EO 12941 Executive Order 12941, "Seismic Safety of Existing Federally Owned or Leased Buildings," Issued December 1, 1994 by President William J. Clinton.
- EO 13101 Executive Order 13101, "Greening the Government Through Waste Prevention, Recycling, and Federal Acquisition," Issued on September 14, 1998 by President William J. Clinton.
- EO 13123 Executive Order, 13123, "Greening the Government Through Efficient Energy Management," Issued on June 3, 1999 by President William J. Clinton.
- EO 13148 Executive Order 13148, "Greening the Governmental Through Leadership in Environmental Management Annual Progress Report," Issued on April 21, 2000 by President William J. Clinton.
- EO 13149 Executive Order 13149, "Greening the Government Through Federal Fleet and Transportation Efficiency," Issued on April 21, 2000 by President William J. Clinton.
- EO 13150 Executive Order 13150, "Federal Workforce Transportation," Issued on April 21, 2000 by President William J. Clinton.
- EO 13186 Executive Order 13186, "Responsibilities of Federal Agencies To Protect Migratory Birds," Issued on January 10, 2001 by William J. Clinton.
- EPA 1992a EPA, *Lawrence Livermore National Laboratory Site 300 Federal Facility Agreement under CERCLA §120*, U.S. Environmental Protection Agency, Region 9, San Francisco, CA, August 20, 1992.
- EPA 1997 EPA, *Revised Particulate Matter Standards Fact Sheet*, U.S. Environmental Protection Agency, Washington, DC, Available online at <http://www.epa.gov/ttn/oarpg/naaqsfin/pmfact.html>, [July 17, 1997], Accessed 2002.
- EPA 1999 EPA, *ALOHA (Areal Locations of Hazardous Atmospheres) User's Manual*, U.S. Environmental Protection Agency, Chemical Emergency Preparedness Office and NOAA Hazardous Materials Response Division, Washington, DC and Seattle, WA, August 1999.
- EPA 2002a EPA, *Environmental Justice*, U.S. Environmental Protection Agency, Washington, DC, 2002.
- EPA 2002b EPA, *Ozone Depletion Website* U.S. Environmental Protection Agency, Washington, DC, Available online at <http://www.epa.gov/ozone/resource/public.html>, Accessed 2002.

- EPA 2003a EPA, *List of Drinking Water Contaminants & MCLs*, U.S. Environmental Protection Agency, Washington, DC, Available online at <http://www.epa.gov/safewater/mcl.html#mcls>, Accessed October 14, 2003.
- EPA 2003b EPA, *Region 9 Federal Facilities, Champions of Green Government: 2001 Recipients*, U.S. Environmental Protection Agency, Washington, DC, Available online at http://www.epa.gov/region09/cross_pr/fedfac/01awards.html, January 14, 2003, Accessed September 25, 2003.
- EPA 2003e EPA, *Global Warming - Emissions Website*, U.S. Environmental Protection Agency, Washington, DC, Available online at <http://yosemite.epa.gov/oar/globalwarming.nsf/content/emissions.html>, Last Modified on August 15, 2003, Accessed September 12, 2003.
- EPA 2003f EPA, *Understanding Radiation-Health Effects*, U.S. Environmental Protection Agency, Washington, DC, Available online at http://www.epa.gov/radiation/understand/health_effects.htm, Accessed December 22, 2003.
- EPA n.d. EPA, *Permitting of Treatment, Storage, and Disposal Facilities*, U.S. Environmental Protection Agency, Washington, DC, n.d.
- Ernst 1970 Ernst, W. G., "Tectonic Contact Between the Franciscan Melange and the Great Valley Sequence-Crustal Expression of a Late Mesozoic Benioff Zone," *Journal of Geophysical Research*, Vol. 75, Pgs. 886–901, 1970.
- ESA 1990 Environmental Science Associates (ESA), *Environmental Field Investigations - Sandia National Laboratories*, 86-6642, Environmental Science Associates, Inc., prepared for Sandia National Laboratories, Livermore, CA, August 15, 1990.
- FEMA 1981 Federal Emergency Management Agency (FEMA), *National Flood Insurance Program, Flood Insurance Rate Map, Alameda County, California, Panel 230*, Federal Emergency Management Agency, Washington, DC, 1981.
- FEMA 1997a FEMA, *National Flood Insurance Program, Flood Insurance Rate Map, Alameda County, California, Panel 210*, Federal Emergency Management Agency, Washington, DC, 1997.
- FEMA 1997b FEMA, *National Flood Insurance Program, Flood Insurance Rate Map, City of Livermore, California, Panel 10*, Federal Emergency Management Agency, Washington, DC, 1997.
- FEMP 2002a Federal Energy Management Program (FEMP), *Comparison Emissions Report for FY 2002 with base year FY 1990 for Lawrence Livermore National Laboratory*, U.S. Department of Energy, Federal Energy Management Program, Washington, DC, 2002.

- FEMP 2002b FEMP, *Department of Energy Management Awards: 2001 Award Winners*, U.S. Department of Energy, Federal Energy Management Program, Washington, DC, Available online at <http://www.eere.energy.gov/femp/about/dema2001.cfm>, Accessed September 25, 2003.
- Finlayson et al. 2000 Finlayson, B.J., R.A. Schnick, R.L. Cailteaux, L. DeMong, W.D. Horton, W. McClay, and C.W. Thompson, *Rotene use in Fisheries Management Administrative and Technical Guidelines Manual*, American Fisheries Society, Fish Management Chemicals Subcommittee, Task Force on Fishery Chemicals, Bethesda, MD, 2000.
- Frenkel 1970 Frenkel, R.E., "Ruderal Vegetation Along Some California Roadsides," *University of California Publications in Geography*, Vol. 20, Pgs. 1-163, 1970.
- Golden et al. 1979 Golden, Jack, Robert P. Ouellette, Sharon Saari, Paul Cheremisinoff, *Environmental Impact Data Book*, Ann Arbor Science Publishers, Inc., Ann Arbor, MI, 1979.
- Gordon 2001 Gordon, General John A., Letter from General Gordon, DOE/NNSA, to Dennis J. Hastert, Speaker of the House of Representatives, dated April 6, 2001, regarding the *Certification to Congress on the Importance of NIF in the Stockpile Stewardship Program*, 2001.
- Graymer et al. 1996 Graymer, R.W., D.L. Jones, and E.E. Brabb, *Preliminary Geologic Map Emphasizing Bedrock Formations in Alameda County, California: A Digital Database*, Open-File Report 96-252, U.S. Geological Survey, 1996.
- Grove Engineering 1996 Grove Engineering, *MicroShield-Version 5 User's Manual*, Rockville, MD, October 1996.
- Hamilton 1969 Hamilton, W., "Mesozoic California and the Underflows of the Pacific Mantle." *Geologic Society of America Bulletin*. No. 80, Pgs. 2409–2430, 1980.
- Hansen 1991 Hansen, B., Personal communication from B. Hansen, University of California Museum of Paleontology, University of California, Berkeley, CA, June 1991.
- Hansen 2000 Hansen, Bruce, *Vertebrate Fossils from the National Ignition Facility Site Final Report*, February 2000.
- Harrison 2003 Harrison, Dan, Memorandum from Dan Harrison, TJKM to Steve Connor, Tetra Tech, Inc., dated March 24, 2003, regarding (Transportation) references for Figure 1, 2003.
- Heady 1958 Heady, H.F., "Vegetation Changes in the California Annual Type," *Ecology*, Vol. 39, Pgs. 402-416, 1958.

- Heady 1972 Heady, H.F., "Burning and the Grasslands in California," *Proceeding Annual Tall Timbers Fire Ecology Conference*, Vol. 12, Pgs. 173-176, 1972.
- Heady 1977 Heady, H.F., "Valley Grasslands," in *Terrestrial Vegetation of California*, Wiley, New York, NY, 1977.
- Hong 2002 Hong, Wyman, Email from Wyman Hong, Zone 7 Water Agency to Leigh Rodes, Tetra Tech, Inc., dated December 19, 2002, regarding the *Location of Supply and Monitoring Wells in the Vicinity of the Livermore Site*, Livermore, CA, 2002.
- Hooper 2002 Hooper, Michael, Memorandum from Michael K. Hooper, Assistant Manager for National Security, U.S. Department of Energy, National Nuclear Security Administration, to David H. Crandall, dated April 22, 2002, regarding *LLNL Environmental Impact Statement, Notification of Planning the Preparation of the EIS*, 2002.
- H.R. 3657 U.S. House of Representatives (H.R.), *Preservation of Space Act*, U.S. House of Representatives Bill 3657, 108th Congress, Washington, DC, December 3, 2003.
- Hsu 1971 Hsu, K. J., "Franciscan Melanges as a Model for Eugeosynclinal Sedimentation and Underthrusting Tectonics," *Journal of Geophysical Research*, Vol. 76, Pgs. 1162–1170, 1971.
- Huey 1948 Huey, A. S., "Geology of the Tesla Quadrangle, California," *California Division of Mines Bulletin*, No. 140, Pg. 52, 1948.
- Hull and Muller 1977 Hull, J.C. and C.H. Muller, "The Potential for Dominance by *Stipa pulchra* in a California Grassland," *American Midland Naturalist*, Vol. 97, Pgs. 47-173, 1977.
- Hurst 2003 Hurst, Karen, Email from Karen Hurst, Waste Management, Inc. to Ross Dimmick Tetra Tech, Inc., regarding the *Lifespan of Altamont Landfill*, July 2002.
- ICRP 1990 International Commission on Radiological Protection (ICRP), *Recommendations of the ICRP on Radiation Protection*, ICRP Publication 60, International Commission on Radiological Protection, Stockholm, Sweden, Adopted in November 1990.
- Ingersoll 1981 Ingersoll, R. V., *Initiation and Evolution of the Great Valley Forearc Basin of Northern and Central California*, Geological Society of London Special Publication, London, 1981.
- Jones and Stokes 1997 Jones and Stokes Associates, Inc., *Delineation of Waters of the United States for Arroyo Las Positas, prepared for Lawrence Livermore National Laboratory, Alameda County, California*, JSA 97-107, Lawrence Livermore National Laboratory, Livermore, CA, November 7, 1997.

- Jones and Stokes 2001 Jones and Stokes Associates, Inc., *Biological Assessment for the United States Department of Energy's Lawrence Livermore National Laboratory, (Site 300)*, prepared for Lawrence Livermore National Laboratory, Livermore, CA, November 2001.
- Jones and Stokes 2002a Jones and Stokes Associates, Inc., *Special-Status Plant Species Surveys and Vegetation Mapping at Lawrence Livermore National Laboratory*, prepared for Lawrence Livermore National Laboratory, Livermore, CA, September 2002.
- Jones and Stokes 2002b Jones and Stokes Associates, Inc., *2002 Small Mammal Inventory at Lawrence Livermore National Laboratory Site 300*, prepared for Lawrence Livermore National Laboratory, Livermore, CA, October 2002.
- Jones and Stokes 2002c Jones and Stokes Associates, Inc., *Delineation of Waters of the United States, for Arroyo Las Positas, for Lawrence Livermore National Laboratory*, prepared for Lawrence Livermore National Laboratory, Livermore, CA, September 2002.
- King 2003a King, Karin, Email from Karin King, U.S. Department of Energy to Mary Hoganson, Tetra Tech, Inc., dated October 8, 2003, regarding the *Pollution Prevention Appendix*, 2003.
- King 2003b King, Karin, Email from Karin King, U.S. Department of Energy to Mary Hoganson, Tetra Tech, Inc., dated October 8, 2003, regarding the *LLNL Fleet Maintenance Shop P2 Efforts Write-Up*, 2003.
- Korve 1999 Korve Engineering, *Lawrence Livermore National Laboratory Traffic Master Plan Final Report*, prepared for Lawrence Livermore National Laboratory, Livermore, CA, December 21, 1999.
- Lass et al. 1999 L.W. Lass, J.P. McCaffrey, D.C. Thill, and R.H. Callihan, *Yellow Starthistle: Biology and Management in Pasture and Rangeland*, University of Idaho Cooperative Extension Service, Moscow, ID, March 1999.
- Laughrin 1970 Laughrin, L.L., *San Joaquin Kit Fox, Its Distribution and Abundance*, Administrative Report No. 70-2, California Department of Fish and Game, Wildlife Management Branch, Sacramento, CA, 1970.
- Lawrence 2002 Lawrence, Andy, Memorandum from Andy Lawrence, U.S. Department of Energy, Office of Environmental Policy and Guidance, dated August 9, 2002, regarding the *Radiation Risk Estimation from Total Effective Dose Equivalents (TEDE's)*, Washington, DC, 2002.
- Livermore Municipal Code §13.32.130 "Wastewater Collection and Treatment System," *Livermore Municipal Code*, Chapter 13.32, Section 13.32.130, Livermore, CA.

- LLNL 1983 Lawrence Livermore National Laboratory (LLNL), *An Evaluation of the Hydrogeology and Ground Water Chemistry Associated with Landfills at LLNL's Site 300*, UCRL-53416, Lawrence Livermore National Laboratory, Livermore, CA, 1983.
- LLNL 1991a LLNL, *Atmospheric Propagation of High-Explosive Blast Waves*, UCRL-LR-106630, Lawrence Livermore National Laboratory, Livermore, CA, April 2, 1991.
- LLNL 1992a LLNL, *Final Environmental Impact Statement and Environmental Impact Report for Continued Operation of Lawrence National Laboratory and Sandia National Laboratories*, Vols. 1-5, DOE/EIS-0157, Lawrence Livermore National Laboratory, Livermore, CA, August 1992.
- LLNL 1994a LLNL, *Final Site-Wide Remedial Investigation Report LLNL, Site 300*, Appendices A-F, UCRL-AR-108131, Lawrence Livermore National Laboratory, Livermore, CA, April 1994.
- LLNL 1994b LLNL, *Final Site Wide Remedial Investigation Report LLNL, Site 300*, Appendix Q, Part 2 of 2, UCRL-AR-108131, Lawrence Livermore National Laboratory, Livermore, CA, April 1994.
- LLNL 1995a LLNL, *Environmental Monitoring Plan, Appendix A, Procedures*, Lawrence Livermore National Laboratory, Environmental Monitoring and Analysis Division, Environmental Protection Department, Livermore, CA, February 1995.
- LLNL 1996a LLNL, *Onsite Hazardous Materials Packaging and Transportation Safety Manual*, Document 21.2, UCRL-MA-133867, Lawrence Livermore National Laboratory, Livermore, CA, February 1996.
- LLNL 1996b LLNL, *The Environmental, Safety and Health Program at LLNL*, UCRL-AR-119618, Rev.1, Lawrence Livermore National Laboratory, Livermore, CA, June 1996.
- LLNL 1996c LLNL, *Environmental Assessment Under NEPA Regulations Decontamination and Waste Treatment Facility (DWTF)*, DOE/EA-1150, Lawrence Livermore National Laboratory, Livermore, CA, February 23, 1996.
- LLNL 1996d LLNL, *Preliminary Safety Analysis Report for Phase 3A of the Decontamination and Waste Treatment Facility*, UCRL-AR-124341, Lawrence Livermore National Laboratory, Livermore, CA, September 1996.
- LLNL 1997a LLNL, *LLNL FY97 Pollution Prevention Plan, A Strategy for the Future*, UCRL-AR-127073, Lawrence Livermore National Laboratory, Livermore, CA, April 1, 1997.

- LLNL 1997c LLNL, *LLNL RAD, A Technician was Contaminated with Radioactive Material While Shredding a HEPA Filter in B513*, Occurrence Report No. OAK-LLNL-LLNL-1997-0038, Lawrence Livermore National Laboratory, Livermore, CA, September 8, 1998.
- LLNL 1997e LLNL, *1996 Site Annual Environmental Report (SAER) for LLNL*, UCRL-50027-96, Lawrence Livermore National Laboratory, Livermore, Environmental Protection Department, CA, September 1, 1997.
- LLNL 1997f LLNL, *Facility Safety Procedures, Building 197 Complex*, FSP-197, Lawrence Livermore National Laboratory, Livermore, CA, March 1997.
- LLNL 1997g LLNL, *Facility Safety Procedures, Buildings 378 and 379*, Lawrence Livermore National Laboratory, Livermore, CA, December 1997.
- LLNL 1997i LLNL, *Operation Plan for Site 300 Explosive Waste Treatment Facility LLNL*, UCRL-AR-113868, Rev. 3, Lawrence Livermore National Laboratory, Environmental Protection Department, Livermore, CA, September 1995, Revised March 1997.
- LLNL 1997o LLNL, *Environmental Impact Report Addendum for the Continued Operation of Lawrence Livermore National Laboratory*, UCRL-CR-125546, Lawrence Livermore National Laboratory, Livermore, CA, September 1997.
- LLNL 1997p LLNL, *Five-Year Review for the Lawrence Livermore National Laboratory Site*, UCRL-AR-126935, Lawrence Livermore National Laboratory, Livermore, CA, November 1997.
- LLNL 1997q LLNL, *Health Risk Assessment for Hazardous and Mixed Waste Management Units at Lawrence Livermore National Laboratory*, UCRL-AR-119482-97, Lawrence Livermore National Laboratory, Health and Ecological Assessment Division, Livermore, CA, February 1997.
- LLNL 1998a LLNL, *Amended Biological Assessment, Arroyo Las Positas Maintenance Project at the Lawrence Livermore National Laboratory*, Lawrence Livermore National Laboratory, Livermore, CA, August 1998.
- LLNL 1998b LLNL, *1997 Site Annual Environmental Report (SAER) for LLNL*, UCRL-50027-97, Lawrence Livermore National Laboratory, Environmental Protection Department, Livermore, CA, September 1, 1998.
- LLNL 1998d LLNL, *Review of Lawrence Livermore Laboratories Environment, Safety and Health Internal Review System*, UCRL-AR-131625, Lawrence Livermore National Laboratory, Livermore, CA, 1998.

- LLNL 1998e LLNL, *Integrated Safety Description, Version 5.0*, UCRL-AR-123791, Lawrence Livermore National Laboratory, Livermore, CA, December 1998.
- LLNL 1998f LLNL, *Rework of W-817-01 Hydraulic Testing*, Lawrence Livermore National Laboratory, Livermore, CA, July 11, 1989.
- LLNL 1998h LLNL, *National Ignition Facility Pollution Prevention and Waste Minimization Plan*, UCRL-AR-131194; NIF-0010575, Lawrence Livermore National Laboratory, Livermore, CA, September 1, 1998.
- LLNL 1999a LLNL, *LLNL NESHAPs 1998 Annual Report*, UCRL-ID-113867-99, Lawrence Livermore National Laboratory, Livermore, CA, June 1999.
- LLNL 1999b LLNL, *Fire Hazards Analysis, Building 231*, Lawrence Livermore National Laboratory, Fire Protection Engineering, Livermore, CA, August 1999.
- LLNL 1999c LLNL, *1998 Site Annual Environmental Report (SAER) for LLNL*, UCRL-50027-98, Lawrence Livermore National Laboratory, Environmental Protection Department, Livermore, CA, September 1, 1999.
- LLNL 1999d LLNL, *Final Site-Wide Feasibility Study for LLNL, Site 300*, UCRL-AR-132609, Lawrence Livermore National Laboratory, Livermore, CA, November 1999.
- LLNL 1999e LLNL, *Preliminary Safety Analysis Report for Building 280*, UCRL-AR-125031, Lawrence Livermore National Laboratory, Livermore, CA, November 1999.
- LLNL 1999f LLNL, *Emergency Plan 1999*, Lawrence Livermore National Laboratory, Livermore, CA, April 1, 1999.
- LLNL 1999g LLNL, *Facility Safety Plan, Building 233, Container Storage Unit*, FSP-233A, Lawrence Livermore National Laboratory, Livermore, CA, Revised August 30, 1999.
- LLNL 1999h LLNL, *LLNL Site 300 Contingency Plan*, Lawrence Livermore National Laboratory, Livermore, CA, October 1999.
- LLNL 1999j LLNL, *Final Safety Analysis Report for the Building 233 Container Storage Unit*, UCRL-AR-123632, Lawrence Livermore National Laboratory, Environmental Protection Department, Hazardous Waste Management Division, Livermore, CA, September 1999.
- LLNL 1999k LLNL, "On Target: Designing for Ignition," *Science & Technology Review*, Available online at <http://www.llnl.gov/str/Haan.html>, [July/August 1999], Accessed 2004.
- LLNL 2000a LLNL, *Comprehensive Site Plan - Site 300*, UCRL-MI-130630-00, Lawrence Livermore National Laboratory, Livermore, CA, August 25, 2000.

- LLNL 2000b LLNL, *Hazards Analysis Report, Building 141, Electronics Engineering General Operations*, (OUO), UCRL-AR-144092, Lawrence Livermore National Laboratory, Livermore, CA, December 21, 2000.
- LLNL 2000c LLNL, "A Solution for Carbon Dioxide Overload," *Science & Technology Review*, Lawrence Livermore National Laboratory, Livermore, CA, Available online at <http://www.llnl.gov/str/Johnson.html> [December 2000], Accessed September 18, 2003.
- LLNL 2000d LLNL, *Hazards Analysis Report, Building 327*, UCRL-AR-145432, Lawrence Livermore National Laboratory, Hazards Control Department, Livermore, CA, October 3, 2000.
- LLNL 2000g LLNL, *1999 Site Annual Environmental Report (SAER) for LLNL*, UCRL-50027-99, Lawrence Livermore National Laboratory, Livermore, CA, September 1, 2000.
- LLNL 2000h LLNL, *LLNL NESHAPs 1999 Annual Report*, UCRL-ID-113867-00, Lawrence Livermore National Laboratory, Livermore, CA, June 2000.
- LLNL 2000i LLNL, *Environmental Safety & Health Manual*, Vols. 1-6, UCRL-MA-133867, Lawrence Livermore National Laboratory, Livermore, CA, 2000.
- LLNL 2000j LLNL, *Fire Hazards Analysis, Building 131*, Lawrence Livermore National Laboratory, Fire Protection Engineering, Livermore, CA, January 2000.
- LLNL 2000k LLNL, *Hazard Analysis Report, Building 132 North Complex*, HAR-132N, Lawrence Livermore National Laboratory, Chemistry and Materials Science, Livermore, CA, September 8, 2000.
- LLNL 2000l LLNL, *Hazards Analysis Report, B151 Complex, Chemistry and Materials Science*, UCRL-AR-140406, Rev. 0, Lawrence Livermore National Laboratory, Livermore, CA, September 8, 2000.
- LLNL 2000m LLNL, *Facility Safety Plan 153, Electronics Engineering Operations MicroTechnology Center (MTC) Building 153*, FSP-153, Lawrence Livermore National Laboratory, Livermore, CA, August 2000.
- LLNL 2000o LLNL, *Facility Safety Plan, Building 231 Vault, General Operations*, (UCNI), FSP-213V, Lawrence Livermore National Laboratory, Livermore, CA, May 2000.
- LLNL 2000p LLNL, *Facility Safety Plan, Building 233 Vault, and 232 Fenced Compound, General Operations*, (UCNI), FSP-233V, Lawrence Livermore National Laboratory, Livermore, CA, May 2000.
- LLNL 2000q LLNL, *Facility Safety Plan - Building 243 General Operations*, FSP-243, Lawrence Livermore National Laboratory, Livermore, CA, August 2000.

- LLNL 2000r LLNL, *Facility Safety Plan, Building 327, General Operations*, FSP-327, Lawrence Livermore National Laboratory, Livermore, CA, April 2000.
- LLNL 2000s LLNL, *Hazards Analysis Report Addendum, Buildings 518 and 518A, Industrial Gases and Chemtrack Receiving & Barcoding Facility*, HAR-518/518A, Addendum, Lawrence Livermore National Laboratory, Hazards Control Department, Livermore, CA, February 4, 2000.
- LLNL 2000t LLNL, *Hazardous Waste Management Facilities Final Safety Analysis Report*, FSP-S300.3, UCRL-CR-113523, Rev. 2, Lawrence Livermore National Laboratory, Livermore, CA, May 2000.
- LLNL 2000u LLNL, *Facility Safety Plan, Site 300 Facility for Materials Management*, (UCNI), FSP-S300.3, Lawrence Livermore National Laboratory, Livermore, CA, July 1, 2000.
- LLNL 2000z LLNL, *Wastewater Discharge Permit Application 2000 - 2001 for LLNL*, UCRL-AR-106905-00, Lawrence Livermore National Laboratory, Livermore, CA, 2000.
- LLNL 2000aa LLNL, *Part B Permit Application for Hazardous Waste Treatment and Storage Facilities, Livermore Site*, Part I-Part XV, UCAR-10275-00, prepared by Lawrence Livermore National Laboratory, Environmental Protection Department, Livermore, CA, for U.S. Department of Energy, Oakland Operations Office, Oakland, CA, 1996, Revised December 2000.
- LLNL 2000ab LLNL, *Facilities Screening Report, Building 272*, Lawrence Livermore National Laboratory, Livermore, CA, August 2000.
- LLNL 2000ac LLNL, *Hazard Analysis Report for Building 131 High Bay*, UCRL-AR-141274, Lawrence Livermore National Laboratory, Engineering Directorate, Livermore, CA, September 2000.
- LLNL 2000ad LLNL, *Safety Assessment Document, DOE evaluation Report for Building 190 Center for Accelerator Mass Spectrometry Safety Assessment Document Implementation of DOE O 420.2*, Lawrence Livermore National Laboratory, Livermore, CA, August 2000.
- LLNL 2001a LLNL, *Hazards Analysis Report, Building 153, Microfabrication Facility*, (OUO), UCRL-AR-143011, Lawrence Livermore National Laboratory, Safety Analysis Team, Livermore, CA, January 2001.
- LLNL 2001b LLNL, *Hazards Analysis Report, Building 231*, (OUO), UCRL-AR-144896, Rev. 0, Lawrence Livermore National Laboratory, Engineering Directorate, Livermore, CA, December 2001.
- LLNL 2001c LLNL, *Final Summary Document for Controlled Burning Operations at LLNL Site 300*, Lawrence Livermore National Laboratory, Livermore, CA, April 17, 2001.

- LLNL 2001d LLNL, *LLNL Site Development Sourcebook*, UCRL-MI-110253-01, Lawrence Livermore National Laboratory, Livermore, CA, December 2001.
- LLNL 2001e LLNL, *Hazards Analysis Report, Building 322, Metal Finishing Facility*, (OUO), UCRL-AR-142558, Rev. 1, Lawrence Livermore National Laboratory, Livermore, CA, March 2001.
- LLNL 2001f LLNL, *Hazards Analysis Report, Building 241*, HAR-241, Chemistry and Materials Science Directorate, Livermore, CA, January 2001.
- LLNL 2001h LLNL, *Environmental Safety and Health Manual, Shipping Explosives Offsite*, Document 21.4, Lawrence Livermore National Laboratory, Livermore, CA, April 1, 2001.
- LLNL 2001i LLNL, *Remedial Design Work Plan for Interim Remedies at LLNL*, Lawrence Livermore National Laboratory, Livermore, CA, October 2001.
- LLNL 2001m LLNL, Letter from Environmental Restoration Division, to Department of Toxic Substances Control, U.S. Environmental Protection Agency and Regional Water Quality Control Board, dated October 30, 2001, regarding transmitting *Third Quarter 2001 Compliance Report for the Eastern and Central GSA Ground Water Treatment Systems at LLNL Site 300*, Livermore, CA, 2001.
- LLNL 2001n LLNL, *LLNL NESHAPs 2000 Annual Report*, UCRL-ID-113867-01, Lawrence Livermore National Laboratory, Livermore, CA, June 2001.
- LLNL 2001q LLNL, *Report on Pollution Prevention and Energy Efficiency Leadership Goals*, UCRL-AR-142203, Lawrence Livermore National Laboratory, Livermore, CA, February 2001.
- LLNL 2001r LLNL, *Environment Safety and Health Manual, ES&H Management, Management Requirements, Construction Subcontractor Environment, Safety and Health Program*, Vols. 1-2, Document 2.4, UCRL-MA-133867, Lawrence Livermore National Laboratory, Livermore, CA, April 1, 2001.
- LLNL 2001s LLNL, *Mitigation Monitoring Program at Lawrence Livermore National Laboratory, FY98*, UCRL-AR-123511-98, Lawrence Livermore National Laboratory, Livermore, CA, November 2001.
- LLNL 2001t LLNL, *LLNL Environment, Safety and Health, ES&H Manual, Health & Safety, Controls and Hazards, Chemical, Safe Handling of Asbestos-Containing Material*, Vol. 2, Section 14, Document 14.9, UCRL-MA-133867, Lawrence Livermore National Laboratory, Livermore, April 1, 2001.
- LLNL 2001u LLNL, *Interim Site-Wide Record of Decision for LLNL Site 300*, UCRL-AR-138470, Lawrence Livermore National Laboratory, Livermore, CA, February 2001.

- LLNL 2001v LLNL, *2000 Site Annual Site Environmental Report (SAER)*, UCRL-50027-00, Lawrence Livermore National Laboratory, Livermore, CA, September 1, 2001.
- LLNL 2001w LLNL, *National Ignition Facility Programs*, UCRL-MI-141520, Lawrence Livermore National Laboratory, Livermore, CA, Available online at <http://www.llnl.gov/nif/programs/index.html>, Accessed November 27, 2001.
- LLNL 2001x LLNL, *Facility Safety Plan for Building 131 High Bay*, FSP-131, Lawrence Livermore National Laboratory, Engineering Directorate, Livermore, CA, September 2001.
- LLNL 2001y LLNL, *Facility Safety Plan, Complex 132N*, FSP-132N, Lawrence Livermore National Laboratory, Livermore, CA, Revised September 2001.
- LLNL 2001z LLNL, *Facility Safety Plan for Building 141*, FSP-141, Lawrence Livermore National Laboratory, Livermore, CA, October 2001.
- LLNL 2001aa LLNL, *Hazards Analysis Report, Building 232 Fenced Compound and 233 Vault, Version 0*, (UCNI), UCRL-AR-145104, Lawrence Livermore National Laboratory, Livermore, CA, March 30, 2001.
- LLNL 2001ab LLNL, *Five-Year Review Report for the Building 834 Operable Unit at LLNL Site 300*, UCRL-AR-144744, Lawrence Livermore National Laboratory, Livermore, CA, February 2002.
- LLNL 2001ad LLNL, *Environmental Safety and Health Manual, Implementation of the Chronic Beryllium Disease Prevention Program Requirements*, Vol. 2, Document 14.4, Lawrence Livermore National Laboratory, Livermore, CA, August 1, 2001.
- LLNL 2001af LLNL, *Part B Permit Application for Hazardous Waste Treatment and Storage Facilities, Livermore Site: Changes to Volume 1,5,7,9,10,11, Part A and the Permit*, UCAR-10275-01-1, prepared by Lawrence Livermore National Laboratory, Environmental Protection Department, Livermore, CA, for U.S. Department of Energy, Oakland Operations Office, Oakland, CA, September 2001.
- LLNL 2001ag LLNL, *Hazard Analysis Report for Building 235, Laboratories, Offices and Yard*, UCRL-AR-143858, Lawrence Livermore National Laboratory, Chemistry and Materials Science Directorate, Livermore, CA, April 2001.
- LLNL 2001ah LLNL, *Facility Safety Plan, 235/241 Complex*, FSP-235/241, Lawrence Livermore National Laboratory, Chemistry and Materials Science Directorate, Livermore, CA, September 2001.
- LLNL 2001aj LLNL, *Safety Analysis Report, Heavy Element Facility, Building 251*, (UCNI), UCRL-AR-113377, Rev. 1, Lawrence Livermore National Laboratory, Livermore, CA, April 1, 2001.

- LLNL 2001ak LLNL, *Analytical Laboratory of Hazards Control*, Lawrence Livermore National Laboratory, Livermore, CA, Available online at http://www-r.llnl.gov/hc_dept/aLabWeb/aLabHome.html, Accessed February 2001.
- LLNL 2001al LLNL, *Hazard Analysis Report, Building 321A/C, Special Material Fabrication Engineering*, (OUO), UCRL-AR-143012, Lawrence Livermore National Laboratory, Livermore, CA, August 2000.
- LLNL 2001am LLNL, *Operational Safety Plan, Experimental Test Accelerator (ETA-II) Operations, Building 431, South-East Wing*, OSP 431.52, Lawrence Livermore National Laboratory, Livermore, CA, Effective March 2001.
- LLNL 2001an LLNL, *Operational Safety Plan, Building 511, Instrument Shop, Rooms 112-A and 114*, OSP 511.14, Lawrence Livermore National Laboratory, Laboratory Services Directorate, Livermore, CA, October 2001.
- LLNL 2001ao LLNL, *Safety Analysis Report, Site 300 B-Division Firing Areas*, (OUO), UCRL-AR-122036, Rev. 2, Lawrence Livermore National Laboratory, Livermore, CA, July 2001.
- LLNL 2001ap LLNL, *Arroyo Seco Draft Wetland Delineation Report*, prepared by Questa Engineering Corporation for Lawrence Livermore National Laboratory, Livermore, CA, July 30, 2001.
- LLNL 2001aq LLNL, *Environmental Safety and Health Manual, Management of Satellite and Waste Accumulation Areas*, Document 36.3, Lawrence Livermore National Laboratory, Livermore, CA, August 27, 2001.
- LLNL 2001ar LLNL, *Part B Permit Application for Hazardous Waste Treatment and Storage Facilities, Livermore Site*, Vol. 7, Part XIV.1, Appendix XIV.1-A thru Appendix XIV.1-E, UCRL-10275-00, prepared by Lawrence Livermore National Laboratory, Environmental Protection Department, Livermore, CA, for U.S. Department of Energy, Oakland Operations Office, Oakland, CA, Revised September 2001.
- LLNL 2001av LLNL, *Hazard Analysis Report, Building 883*, Lawrence Livermore National Laboratory, Livermore, CA, September 2001.
- LLNL 2001aw LLNL, *Facility Safety Plan, Building 321 Complex*, FSP-321, Lawrence Livermore National Laboratory, Livermore, CA, March 2001.
- LLNL 2001ax LLNL, *Building 233 Container Storage Unit Final Safety Analysis Report, Hazardous Waste Management Division*, UCRL-AR-123632, Rev. 1, Lawrence Livermore National Laboratory, Livermore, CA, April 26, 2001.

- LLNL 2001ay LLNL, *Building 231 Vault Flood Hazard Analysis 2001*, UCRL-ID-146099, Lawrence Livermore National Laboratory, Livermore, CA, 2001.
- LLNL 2001az LLNL, "Turning Carbon Directly into Electricity" *Science & Technology Review*, Lawrence Livermore National Laboratory, Livermore, CA, June 2001.
- LLNL 2001ba LLNL, *Five-Year Review Report for the General Service Area Operable Unit at LLNL Site 300*, FSP-141, Lawrence Livermore National Laboratory, Livermore, CA, October 2001.
- LLNL 2001bb LLNL, *Rare Plant Restoration and Monitoring at Lawrence Livermore National Laboratory Site 300 Project Progress Report, Fiscal Year 2000, October 1999 – September 2000*, UCRL-AR-142408, Lawrence Livermore National Laboratory, Livermore, CA, Available online at <http://www-erd.llnl.gov/library/AR-142408.pdf>, [February 2001], Accessed 2002.
- LLNL 2002a LLNL, *LLNL Public Affairs Community News*, Lawrence Livermore National Laboratory, Livermore, CA, December 2002.
- LLNL 2002b LLNL, *FY 2002 LLNL Payroll Data*, Lawrence Livermore National Laboratory, Livermore, CA, 2002.
- LLNL 2002c LLNL, *Contributing to a Better Community*, UCRL-AR-146025, Lawrence Livermore National Laboratory, Livermore, CA, 2002.
- LLNL 2002d LLNL, *Landscape Architecture Master Plan*, Lawrence Livermore National Laboratory, Livermore, CA, June 2000.
- LLNL 2002e LLNL, *Air Emissions Offsets Management Plan*, Lawrence Livermore National Laboratory, Livermore, CA, Available online at http://www.llnl.gov/es_and_h/hsm/doc_31.01/air.html, Accessed 2002.
- LLNL 2002f LLNL, *LLNL Site Annual Storm Water Monitoring Report for Waste Discharge Requirements 95-174 Annual Report 2001-2002*, UCRL-AR-126783-02, Lawrence Livermore National Laboratory, Livermore, CA, 2002.
- LLNL 2002g LLNL, *NIF Directorate Facility Input to Appendix D of SWEIS for Building 581*, Lawrence Livermore National Laboratory, Livermore, CA, September 5, 2002.
- LLNL 2002j LLNL, *Safety Analysis Report for Site 300 Weaponization Program*, (UCNI), UCRL-AR-122037, Rev. 1, Lawrence Livermore National Laboratory, Livermore, CA, April 2002.
- LLNL 2002k LLNL, *Data Collection Template, for Building B262 Dome*, Lawrence Livermore National Laboratory, NAI Directorate, Livermore, CA, September 27, 2002.

- LLNL 2002l LLNL, *Site 300 Materials Management Facilities Safety Analysis Report*, (OUO), UCRL-AR-122035, Rev. 2, Lawrence Livermore National Laboratory, Engineering Directorate, Livermore, CA, February 2002.
- LLNL 2002m LLNL, *Annual Data Updates for Permit Renewals - 2001 LLNL (Main Site) and Transmittal Letter*, PRA02-050, Lawrence Livermore National Laboratory, Livermore, CA, April 10, 2002.
- LLNL 2002n LLNL, *Environment Safety and Health Manual, Waste, Hazardous, Radioactive, and Biological Waste Management Requirements*, Document 36.1, Lawrence Livermore National Laboratory, Livermore, CA, October 2002.
- LLNL 2002o LLNL, *Waste Generation Trending Report for LLNL Waste Types (1993-2001) Percent change*, Lawrence Livermore National Laboratory, Livermore, CA, November 2002.
- LLNL 2002p LLNL, *PEM Report for September and August 2002*, Lawrence Livermore National Laboratory, Hazardous Waste Management Division, Livermore, CA, October 2002.
- LLNL 2002q LLNL, *Collective Dose for the LLNL Environmental Impact Statement*, RSS-02-063, Lawrence Livermore National Laboratory, Livermore, CA, November 18, 2002.
- LLNL 2002r LLNL, *Safety Analysis Report, for Building 332, Plutonium Facility*, (UCNI), Vol. 1, Chaps. 1-5, Vol. 2, Chaps. 6-17 and Appendices, SAR- 332, Lawrence Livermore National Laboratory, Defense and Nuclear Technologies Directorate, Livermore, CA, August 2002.
- LLNL 2002s LLNL, *Hardened Engineering Test Building- Building 334 Safety Analysis Report*, UCRL-AR-123109-02-DR, Lawrence Livermore National Laboratory, Defense and Nuclear Technologies Directorate, Livermore, CA, September 2002.
- LLNL 2002t LLNL, *Data Collection Template, Building 511*, Lawrence Livermore National Laboratory, Laboratory Services Directorate, Livermore, CA, September 2002.
- LLNL 2002u LLNL, *Director Forms Homeland Security Organization*, Lawrence Livermore National Laboratory, Livermore, CA, December 10, 2002.
- LLNL 2002w LLNL, *PTS Report for 1999*, Lawrence Livermore National Laboratory, Livermore, CA, September 1999.
- LLNL 2002x LLNL, *Waste Generation Reports (LLNL) for CY 1993-2001*, Lawrence Livermore National Laboratory, Livermore, CA, November 2002.
- LLNL 2002z LLNL, *Additional Revisions to the Part B Permit*, Lawrence Livermore National Laboratory, Livermore, CA, 2002.

- LLNL 2002ab LLNL, *2001 Site Annual Environmental Report (SAER), Data Supplement*, UCRL-50027-01, Lawrence Livermore National Laboratory, Livermore, CA, September 1, 2002.
- LLNL 2002ac LLNL, *UCNI-Safety Analysis Report, Building 239, Radiography Facility*, SAR-B239, Lawrence Livermore National Laboratory, Livermore, CA, March 2002.
- LLNL 2002ad LLNL, *Building 331 Safety Analysis Report*, TSR B331, Lawrence Livermore National Laboratory, Livermore, CA, June 2002.
- LLNL 2002ae LLNL, *Environment, Safety & Health (ES&H) Manual, Environment, Controls and Hazards, Discharge to Air*, Vol. 3, Part 31, UCRL-MA-133867, Lawrence Livermore National Laboratory, Livermore, CA, September 16, 2002.
- LLNL 2002af LLNL, *Building 332, Plutonium Facility Safety Analysis Report*, (UCNI), SAR-332, NMTP-02-067, Lawrence Livermore National Laboratory, Nuclear Materials Technology Directorate, Livermore, CA, June 26, 2002.
- LLNL 2002ag LLNL, *Non-Hazardous Waste Diversion at LLNL*, UCRL-7B-120696, Rev. 7, Lawrence Livermore National Laboratory, Livermore, CA, 2002.
- LLNL 2002ah LLNL, *NIF Directorate Facility Input to Appendix D of SWEIS, Cover Letter and Data on Buildings 162, 164, 165, and 166*, Lawrence Livermore National Laboratory, NIF Directorate, Livermore, CA, September 5, 2002.
- LLNL 2002ai LLNL, *NIF Directorate Facility Input to Appendix D of SWEIS, Cover Letter and Data on Building 298*, Lawrence Livermore National Laboratory, NIF Directorate, Livermore, CA, September 5, 2002.
- LLNL 2002aj LLNL, *NIF Directorate Facility Input to Appendix D of SWEIS, Cover Letter and Data on Building 381*, Lawrence Livermore National Laboratory, NIF Directorate, Livermore, CA, September 5, 2002.
- LLNL 2002ak LLNL, *NIF Directorate Facility Input to Appendix D of SWEIS, Cover Letter and Data on Buildings 282, 383, 392 and 495 WAA*, Lawrence Livermore National Laboratory, Livermore, CA, September 5, 2002.
- LLNL 2002al LLNL, *NIF Directorate Facility Input to Appendix D of SWEIS for Buildings 431, 490, 492, 493 and 494*, Lawrence Livermore National Laboratory, NIF Directorate, Livermore, CA, September 5, 2002.
- LLNL 2002am LLNL, *NIF Directorate Facility Input to Appendix D of SWEIS, for Building 681*, Lawrence Livermore National Laboratory, Livermore, CA, September 5, 2002.

- LLNL 2002an LLNL, *LLNL SWEIS Data Collection-Biology and Biotechnology Research Program for Buildings 361, 362, 363, 364, 365, 366, 376, 377, and BSL-3*, Lawrence Livermore National Laboratory, Livermore, CA, 2002.
- LLNL 2002ao LLNL, *Data Collection Template, Building 531*, Lawrence Livermore National Laboratory, Laboratory Services Directorate, Livermore, CA, September 2002.
- LLNL 2002ap LLNL, *CMS Input to 2002 EIS Project*, (OUO), Lawrence Livermore National Laboratory, Chemistry and Materials Science Assurance Office, Livermore, CA, September 27, 2002.
- LLNL 2002aq LLNL, *Data Collection Template for Building B132S Office and Research Labs*, Lawrence Livermore National Laboratory, NAI Directorate, Livermore, CA, September 27, 2002.
- LLNL 2002ar LLNL, *Data Collection Template for Counter-Terrorism Test Facility (CTF) (being planned)*, Lawrence Livermore National Laboratory, NAI Directorate, Livermore, CA, September 27, 2002.
- LLNL 2002as LLNL, *Environmental Discipline Action Plan*, Lawrence Livermore National Laboratory, Hazards Control Department ES&H Team 4, Livermore, CA, March 2002.
- LLNL 2002au LLNL, *NIF Directorate Facility Input to Appendix D of SWEIS for Building 391*, Lawrence Livermore National Laboratory, NIF Directorate, Livermore, CA, September 5, 2002.
- LLNL 2002av LLNL, *NIF Assembly and Installation Systems*, Operational Safety Plan No. 432.05, Lawrence Livermore National Laboratory, Livermore, CA, October 2002.
- LLNL 2002ax LLNL, *Data Collection Template, Building 453*, Lawrence Livermore National Laboratory, Computation Directorate, Livermore, CA, October 2002.
- LLNL 2002ba LLNL, *Semiannual Wastewater Point-Source Monitoring Report, December 2001 – May 2002*, UCAR-10204-02-2, Lawrence Livermore National Laboratory, Environmental Protection Department, Livermore, CA, July 2002.
- LLNL 2002bb LLNL, *LLNL NESHAPS 2001 Annual Report*, UCRL-ID-113867-02, Lawrence Livermore National Laboratory, Livermore, CA, June 1, 2002.
- LLNL 2002bc LLNL, *Data Collection Template*, Lawrence Livermore National Laboratory, Energy and Environment Directorate, Livermore, CA, October 2002.
- LLNL 2002bd LLNL, *Figure Showing California Red-legged Frog Critical Habitat at LLNL, Livermore Site*, Lawrence Livermore National Laboratory, Livermore, CA, 2002.

- LLNL 2002be LLNL, *LLNL East Avenue/Emergency Response Planning Traffic Study*, UCRL-CR-14500, B522333, Lawrence Livermore National Laboratory, Livermore, CA, February 15, 2002.
- LLNL 2002bf LLNL, Slide presentation by Gordon Guenterberg, LLNL to David Conrad on the *LLNL Site Wide Environmental Impact Statement, Reduced Alternatives*, presented on November 8, 2002, Livermore, CA, 2002.
- LLNL 2002bg LLNL, Email from Steve Harris, LLNL to Holly Zassanhous, Tetra Tech, Inc., dated October 4, 2002 regarding the *Summary of LLNL Hazardous Material Inventory Reported to Alameda and San Joaquin Counties for years 2000, 2001 and 2002*, Livermore, CA, 2002.
- LLNL 2002bh LLNL, *Information on PAT for the LLNL Site-Wide Environmental Impact Statement (SWEIS)*, Lawrence Livermore National Laboratory, Physics and Advanced Technologies Directorate Assurance Office, Livermore, CA, September 27, 2002.
- LLNL 2002bi LLNL, *FY02-Annual In-House Energy Management Report*, Lawrence Livermore National Laboratory, Livermore, CA, November 15, 2002.
- LLNL 2002bj LLNL, Email from Paul McGuff, LLNL to Mitch Marken, Tetra Tech, Inc. dated November 19, 2002, regarding *Reference for CRM Section*, Lawrence Livermore National Laboratory, Livermore, CA, 2002.
- LLNL 2002bk LLNL, *Fiscal Year 2002 Environment, Safety and Health Performance Measures*, UCRL-AR-1472002-2, Lawrence Livermore National Laboratory, Livermore, CA, 2002.
- LLNL 2002bl LLNL, *A Detailed Aircraft Crash Probability Analysis into LLNL Building 332 in Accordance with DOE-STD-3014-96 Using 1996 Data*, (UCNI), PuFO 02-176, Lawrence Livermore National Laboratory, Livermore, CA, May 2002.
- LLNL 2002bn LLNL, "Solid-Oxide Fuel Cells Stack Up to Efficient, Clean Power," *Science & Technology Review*, UCRL-52000-02-9, Lawrence Livermore National Laboratory, Livermore, CA, September 2002.
- LLNL 2002bq LLNL, Email attachment, *Building 239 Radiography Buildings-Hazards Assessments, and Generated Wastes and Effluents*, from Dennis Mapes and Ken Perkins to Judy Steenhoven, Lawrence Livermore National Laboratory, Livermore, CA, October 11, 2002.
- LLNL 2002br LLNL, Email attachment, *Building 332, Plutonium Facility, Hazards Assessment and Generated Wastes and Effluents*, from Dennis Mapes and Ken Perkins to Judy Steenhoven, Lawrence Livermore National Laboratory, Livermore, CA, October 11, 2002.

- LLNL 2002bs LLNL, Email attachment, *Building 334, Hardened Engineering - Hazards Assessment and Generated Wastes and Effluents*, from Dennis Mapes and Ken Perkins to Judy Steenhoven, Lawrence Livermore National Laboratory, Livermore, CA, October 11, 2002.
- LLNL 2002bt LLNL, Email attachment, *Building 834, Environmental Test Complex, Site 300, Hazards Assessment and Generated Wastes and Effluents*, from Dennis Mapes and Ken Perkins to Judy Steenhoven, Lawrence Livermore National Laboratory, Livermore, CA, October 11, 2002.
- LLNL 2002bu LLNL, Email attachment, *Building 836, Dynamic Test Complex - Hazards Assessment and Generated Wastes and Effluents*, from Dennis Mapes and Ken Perkins to Judy Steenhoven, Lawrence Livermore National Laboratory, Livermore, CA, October 11, 2002.
- LLNL 2002bv LLNL, *LLNL Parking Master Plan and Parking Policy*, UCRL-ID-124950-01, Lawrence Livermore National Laboratory, Plant Engineering, Livermore, CA, June 2002.
- LLNL 2002bx LLNL, *Joint Frequency Distribution (JFD) for Livermore Dry and Wet Season Prepared for SWEIS*; Wind Roses and Tabular Data, Lawrence Livermore National Laboratory, Livermore, CA, 2002.
- LLNL 2002bz LLNL, Personal communication from Bergman, Michele, Manager, Office of Program Planning, Safeguards & Security, to Ross Dimmick, Tetra Tech, Inc., dated December 13, 2002, Lawrence Livermore National Laboratory, Livermore, CA, 2002.
- LLNL 2002ca LLNL, *Radioactive, Hazardous, and Mixed Waste Treatment Storage Facility-Area 514*, FSP-514, Lawrence Livermore National Laboratory, Livermore, CA, April 2002.
- LLNL 2002cc LLNL, *2001 Site Annual Environmental Report (SAER) for LLNL*, UCRL-50027-01, Lawrence Livermore National Laboratory, Livermore, CA, September 1, 2002.
- LLNL 2002cd LLNL, *Part B Permit Application Revision for Hazardous Waste Treatment and Storage Facilities*, Vol. 1, UCAR-10275, Prepared by Lawrence Livermore National Laboratory, Environmental Protection Department, Livermore, CA, for the U.S. Department of Energy, Oakland Operations Office, Oakland, CA, October 2002.
- LLNL 2002ce LLNL, *Radioactive and Hazardous Waste Management Division Hazards Analysis Report for Area 514 Facility*, UCRL-AR-151421, Rev. 1, Lawrence Livermore National Laboratory, Environmental Protection Department, Livermore, CA, December 2002.
- LLNL 2002cf LLNL, *DNT Configuration Management Plan*, CM.0, DNT 04/2002, Lawrence Livermore National Laboratory, Defense and Nuclear Technologies Directorate, Livermore, CA, April 2002.

- LLNL 2002cg LLNL, *Data Collection Template, Building 621*, Lawrence Livermore National Laboratory, Plant Engineering, Laboratory Services Directorate, Livermore, CA, September 2002.
- LLNL 2002ci LLNL, *Joint Frequency Distribution (JFD) for Site 300 Dry and Wet Season Prepared for SWEIS; Wind Roses and Tabular Data*, Lawrence Livermore National Laboratory, Livermore, CA, October 11, 2002.
- LLNL 2002ck LLNL, Email from Loretta Cochrane, LLNL, to Lawson Bailey, Tetra Tech, Inc., dated December 10, 2002, regarding *Injury and Illness Data, 1996-2001*, Lawrence Livermore National Laboratory, Livermore, CA, 2002.
- LLNL 2002cl LLNL, *Program Elements in the Stockpile Stewardship Program at LLNL*, Lawrence Livermore National Laboratory, Livermore, CA, 2002.
- LLNL 2002co LLNL, *Data Collection Template, Building 819*, Lawrence Livermore National Laboratory, Plant Engineering, Laboratory Services Directorate, Livermore, CA, September 2002.
- LLNL 2002cp LLNL, *Safety Analysis Report, High Explosives Applications Facility, (OUO), SAR-HEAF, UCRL-AR-144992, Rev.0*, Lawrence Livermore National Laboratory, Livermore, CA, July 2002.
- LLNL 2002cq LLNL, *Safety Assessment Document for the 100 MEV-Positron LINAC Facility, Rev 7*, Lawrence Livermore National Laboratory, Livermore, CA, July 22, 2002.
- LLNL 2002cr LLNL, *LLNL Experimental Test Site 300 Compliance Monitoring Report for Waste Discharge Requirements 96-248 First Quarter Report*, UCRL-AR-125915-02-1, Lawrence Livermore National Laboratory, Livermore, CA, 2002.
- LLNL 2002cs LLNL, *Safety Question Review (SQR) for Building 141 R-151B, Limited use of HE Detonators for Safety Evaluation*, SQR No. B141-001-02, Lawrence Livermore National Laboratory, Engineering Directorate, Livermore, CA, February 19, 2002.
- LLNL 2002cu LLNL, *Tritium Facility Building 331 Safety Analysis Report, (UCNI)*, Lawrence Livermore National Laboratory, Defense and Nuclear Technologies Directorate, Livermore, CA, June 2002.
- LLNL 2002cv LLNL, *Data Collection Template, Building 518, Procurement and Material*, Lawrence Livermore National Laboratory, Laboratory Services Directorate, Livermore, CA, September 2002.
- LLNL 2002cw LLNL, *Data Collection Template, Building 519*, Lawrence Livermore National Laboratory, Laboratory Services Directorate, Livermore, CA, September 2002.

- LLNL 2002cx LLNL, *Data Collection Template, Building 520*, Lawrence Livermore National Laboratory, Laboratory Services Directorate, Livermore, CA, September 2002.
- LLNL 2002cy LLNL, *Facility Safety Plan, Buildings 520 & 515, Room 106A, Pesticide Handling, Application and Storage*, FSP-520-7-515, Lawrence Livermore National Laboratory, Livermore, CA, September 2002.
- LLNL 2002da LLNL, *Safety Analysis Report for the B696R Radioactive Waste Storage Area*, HWMD-01-065, Rev. 2, Lawrence Livermore National Laboratory, Livermore, CA, June 2002.
- LLNL 2002db LLNL, *Contract 48 (Prime Contract) for LLNL, Office of Contract Management*, Doc ID: W-7405-ENG-48, Modification M452, Lawrence Livermore National Laboratory, Livermore, CA, 2002.
- LLNL 2002dc LLNL, *Technical Safety Requirements for Building 239, Radiography Facility, (UCNI)*, TSR-B239, Lawrence Livermore National Laboratory, Livermore, CA, March 2002.
- LLNL 2002dh LLNL, *LLNL Counter-Terrorism Testing Complex Purpose, Scope, Accelerator Energies, and Materials*, (OUO), Lawrence Livermore National Laboratory, Livermore, CA, October 16, 2002.
- LLNL 2002di LLNL, *Tricolored Blackbird Distribution and Productivity*, Lawrence Livermore National Laboratory, Site 300, Alameda and San Joaquin Counties, California, Lawrence Livermore National Laboratory, Livermore, CA, December 15, 2002.
- LLNL 2002dj LLNL, *Rare Plant Restoration and Monitoring at Lawrence Livermore National Laboratory Site 300 Project Progress Report, Fiscal Year 2001, October 2000 – September 2001*, UCRL-AR-142408-01, Lawrence Livermore National Laboratory, Livermore, CA, Available online at <http://www-erd.llnl.gov/library/AR-142408-01.pdf>, [January 2002], Accessed 2002.
- LLNL 2002dk LLNL, *Lawrence Livermore National Laboratory Site Seismic Safety Program: Summary of Findings*, UCRL-53674, Rev. 2, Lawrence Livermore National Laboratory, Livermore, CA, April 2002.
- LLNL 2002dl LLNL, Plant Engineering, *Electricity Recharge Composite Rates/ Annual Energy Consumption, FY 90 - FY 02 and Electrical Energy Consumption Estimates, FY 01-FY 09*, Lawrence Livermore National Laboratory, Livermore, CA, September 10, 2002.
- LLNL 2002dm LLNL, *FY2003 Final Ten Year Comprehensive Site Plan*, (OUO), Lawrence Livermore National Laboratory, UCRL-AR-143313-02, Lawrence Livermore National Laboratory, Livermore, CA, October 2002.

- LLNL 2003a LLNL, *Emergency Plan*, UCRL-MA-113311, Rev. 6, Lawrence Livermore National Laboratory, Livermore, CA, January 2003.
- LLNL 2003b LLNL, *Fire Protection and Emergency Services Questionnaire for LLNL SWEIS*, Lawrence Livermore National Laboratory, Livermore, CA, December 16, 2002.
- LLNL 2003c LLNL, *Site 300 Emergency Plan*, Lawrence Livermore National Laboratory, Livermore, CA, January 2003.
- LLNL 2003d LLNL, *NIF Project Input for Assessment of Environmental Impacts of NIF for the Site-Wide Environmental Impact Statement*, UCRL-TR-155675, Lawrence Livermore National Laboratory, Livermore, CA, October 2003.
- LLNL 2003e LLNL, *Nuclear Materials Transportation Safety Manual*, (OUO), UCRL-MA-152462-03, Lawrence Livermore National Laboratory, Livermore, CA, October 2003.
- LLNL 2003f LLNL, *Environmental Microbial Biotechnology Research*, Operational Safety Plan No. 446.01, Lawrence Livermore National Laboratory, Livermore, CA, February 2003.
- LLNL 2003g LLNL, *Web Printout - Engineering's Organization, Two Disciplines and Five Technology Centers*, Lawrence Livermore National Laboratory, Livermore, CA, Available online at http://www-eng.llnl.gov/eng_llnl/01_html/eng_orgztn.html, Accessed March 21, 2003.
- LLNL 2003h LLNL, *Computation Directorate, Web Printout, Vision and Mission Statement*, Lawrence Livermore National Laboratory, Livermore, CA, Available online at <http://www-eng.llnl.gov>, Accessed March 21, 2003.
- LLNL 2003i LLNL, *Tritium Usage at Site 300*, Lawrence Livermore National Laboratory, Livermore, CA, 2003.
- LLNL 2003j LLNL, *Revisions to the Hazardous Waste Facility Permit, Part A and Part B*, Lawrence Livermore National Laboratory, Livermore, CA, 2002.
- LLNL 2003k LLNL, *The LLNL Environment, Safety and Health Work Smart Standards Set, ISMS Description Version 6*, Rev. 24, Lawrence Livermore National Laboratory, Livermore, CA, April 29, 2003.
- LLNL 2003l LLNL, *2002 Site Annual Environmental Report (SAER)*, UCRL-50027-02, Lawrence Livermore National Laboratory, Livermore, CA, August 29, 2003.
- LLNL 2003m LLNL, *Facility Safety Plan - Building 253 Complex*, FSP-253, Lawrence Livermore National Laboratory, Livermore, CA, February 2003.

- LLNL 2003n LLNL, *Pressure Testing at the High Pressure Facility*, Operational Safety Plan No. 343.40, Lawrence Livermore National Laboratory, Livermore, CA, February 2003.
- LLNL 2003o LLNL, *Livermore Site Map CAD File*, Lawrence Livermore National Laboratory, Livermore, CA, January 21, 2003.
- LLNL 2003p LLNL, *LLNL Site 300 Map CAD File*, Lawrence Livermore National Laboratory, Livermore, CA, January 21, 2003.
- LLNL 2003r LLNL, *Amendment to the Health Risk Assessment for Hazardous and Mixed Waste Management Units at LLNL*, URCL-AR-119482-03, Lawrence Livermore National Laboratory, Livermore, CA, June 11, 2003.
- LLNL 2003s LLNL, *Safety Analysis Report for the B695 Segment of the Decontamination and Waste Treatment Facility*, UCRL-AR-149550, Lawrence Livermore National Laboratory, Livermore, CA, February 2003.
- LLNL 2003u LLNL, Email from Loretta Cochrane, LLNL, to Lawson Bailey, Tetra Tech, Inc., dated November 14, 2003, regarding *Injury and Illness Data, 2001*, Lawrence Livermore National Laboratory, Livermore, CA, 2003.
- LLNL 2003v LLNL, *Legacy Waste Project 2003 Baseline*, Vol. 1, Lawrence Livermore National Laboratory, Radioactive and Hazardous Waste Management Division, Livermore, CA, July 2003.
- LLNL 2003y LLNL, Letter from Ellen Raber, LLNL to D. Nakahara, DOE, dated May 29, 2003, regarding *Aircraft Crash Impact Information for the Site-wide Environmental Impact Statement*, Lawrence Livermore National Laboratory, Livermore, CA, 2003.
- LLNL 2003z LLNL, *LLNL NESHAP's 2002 Annual Report*, UCRL-ID-113867-03, Lawrence Livermore National Laboratory, Livermore, CA, June 2003.
- LLNL 2003aa LLNL, *Occurrence Report Before 2003 Redesign; Personnel Radiation Exposure in Building 332 Metallography Laboratory*, OAK-LLNL-LLNL-2002-0040, Lawrence Livermore National Laboratory, Livermore, CA, March 13, 2003.
- LLNL 2003ab LLNL, *Current and Historical Distribution of Special Status Amphibians at the Livermore Site and Site 300* (Draft), Lawrence Livermore National Laboratory, Livermore, CA, April 2003.
- LLNL 2003ac LLNL, Email from Michael van Hattem, LLNL, to George Pratt, Tetra Tech, Inc. dated October 9, 2003, regarding *Willow Flycatcher at Site 300*, Lawrence Livermore National Laboratory, Livermore, CA, 2003.

- LLNL 2003ad LLNL, Email from Michael van Hattem, LLNL, to Bill Taber, Tetra Tech, Inc., regarding *Erosion Pictures at Site 300*, dated June 12, 2003, Lawrence Livermore National Laboratory, Livermore, CA, 2003.
- LLNL 2003af LLNL, Personal communication from C. Wong, to Anne Lovell, Tetra Tech, Inc., dated April 15, 2003, regarding *Building 254 Facility Description*, Lawrence Livermore National Laboratory, Livermore, CA, 2003.
- LLNL 2003ag LLNL, Email from Jim Woollett, LLNL, to George Pratt, Tetra Tech, Inc., dated June 16, 2003, regarding *EMPC Special-Status Biotic Survey Site 300*, Lawrence Livermore National Laboratory, Livermore, CA, 2003.
- LLNL 2003ah LLNL, Email from Jim Woollett, LLNL, to George Pratt, Tetra Tech, Inc., dated February 11, 2003, regarding *Status of Herbicide Applications and Ground Squirrel Control at Site 300*, Lawrence Livermore National Laboratory, Livermore, CA, 2003.
- LLNL 2003ai LLNL, Email from Jim Woollett, to George Pratt, Tetra Tech, Inc. dated October 13, 2003, regarding *Burrowing Owl Presence at Livermore Site*, Lawrence Livermore National Laboratory, Livermore, CA, 2003.
- LLNL 2003aj LLNL, Email from Bruce McDowell, dated January 10, 2003, regarding *Class 2 Permit Modifications*, Lawrence Livermore National Laboratory, Livermore, CA, 2003.
- LLNL 2003ak LLNL, *LLNL Worker Location by Zip Code, (Includes Attrition Data by Fiscal Years across Work Force Categories)*, Lawrence Livermore National Laboratory, Livermore, CA, 2003.
- LLNL 2003al LLNL, Email from Jill Souza, LLNL, dated July 2, 2003, regarding *Utilities Information for the Domestic Water Capacity, LLNL and Sandia*, Lawrence Livermore National Laboratory, Livermore, CA, 2003.
- LLNL 2003am LLNL, *2002 Precipitation Statistics for LLNL Livermore and Site 300*, Lawrence Livermore National Laboratory, Livermore, CA, February 26, 2003.
- LLNL 2003an LLNL, Email to Gordon Guenterberg, LLNL, dated March 26, 2003, regarding *EIS Information*, Lawrence Livermore National Laboratory, Livermore, CA, 2003.
- LLNL 2003ao LLNL, Email from Mark Costella, LLNL to Susan Cavanaugh, Tetra Tech, Inc., dated January 21, 2003, regarding the *B446 Summary of Facilities for Energy and Environment and Excerpt from Directorate Write-Up*, Lawrence Livermore National Laboratory, Livermore, CA, 2003.

- LLNL 2003ap LLNL, *Population Characteristics of Eschscholzia rhombipetala*, Lawrence Livermore National Laboratory, Livermore, CA, UCRL-JC-150173, Lawrence Livermore National Laboratory, Livermore, CA, January 2003.
- LLNL 2003aq LLNL, Email from E. Frahm, LLNL to Anne Lovell, Tetra Tech, Inc., dated January 6, 2003, regarding *LLNL Site 300 Utility Information*, Lawrence Livermore National Laboratory, Livermore, CA, 2003.
- LLNL 2003ar LLNL, Reviewer comments from Gilliam and Ingram on the LLNL Draft SWEIS, Rev. 1, Lawrence Livermore National Laboratory, Livermore, CA, 2003.
- LLNL 2003as LLNL, Email from Kathy Shingleton, LLNL, to Alan Toblin, Tetra Tech, Inc., dated September 11, 2003, regarding *LLNL Occupational Dose Data*, Lawrence Livermore National Laboratory, Livermore, CA, 2003.
- LLNL 2003av LLNL, *Documented Safety Analysis Report for the TRU Waste Segments of the Decontamination and Waste Treatment Facility*, UCRL-AR-152931, Lawrence Livermore National Laboratory, Livermore, CA, July 2003.
- LLNL 2003aw LLNL, *LLNL Recordable Injuries - 2001 Sorted by Nature of Injury*, Lawrence Livermore National Laboratory, Livermore, CA, Generated February 5, 2003.
- LLNL 2003ax LLNL, *Hazardous Waste Department Logbook*, Lawrence Livermore National Laboratory, Livermore, CA, 2003.
- LLNL 2003az LLNL, Letter from Gordon Guenterberg, LLNL, to Thomas Grim, NNSA, dated September 9, 2003, regarding *LLNL No Action Alternative Worker Dose Projection*, Lawrence Livermore National Laboratory, Livermore, CA, 2003.
- LLNL 2003ba LLNL, *Occurrence Report Before 2003 Redesign, Extremity Overexposure to Radiological Worker in Building 151*, OAK-LLNL-LLNL-2002-0019, Lawrence Livermore National Laboratory, Livermore, CA, February 3, 2003.
- LLNL 2003bd LLNL, *Non-Hazardous Waste, Data Gaps*, Lawrence Livermore National Laboratory, Livermore, CA, 2003.
- LLNL 2003be LLNL, Email from John Scott and Judy Steenhoven, LLNL, to Jim Bartosch, Tetra Tech, Inc., dated January 23, 2003, regarding *Waste Information for SWEIS*, Lawrence Livermore National Laboratory, Livermore, CA, 2003.
- LLNL 2003bf LLNL, Email from George Fulton, LLNL, to Lawson Bailey, Tetra Tech, Inc., dated February 20, 2003, regarding *CY2001 Personnel Monitoring Data*, Lawrence Livermore National Laboratory, Livermore, CA, 2003.

- LLNL 2003bg LLNL, Email from J. Yang, LLNL, to Tom Grim, NNSA, dated July 10, 2003, regarding *Composite Aircraft Crash Probability*, Lawrence Livermore National Laboratory, Livermore, CA, 2003.
- LLNL 2003bh LLNL, Email from Jennifer Garrison, LLNL to George Pratt, Tetra Tech, Inc., dated July 25, 2003, regarding *Preliminary Site 300 Bat Survey*, Lawrence Livermore National Laboratory, Livermore, CA, 2003.
- LLNL 2003bi LLNL, Email from Jennifer Garrison, LLNL, to George Pratt, Tetra Tech, Inc., dated August 28, 2003, regarding *Site 300 Fence Information*, Lawrence Livermore National Laboratory, Livermore, CA, 2003.
- LLNL 2003bk LLNL, Letter from Jacky Angell, LLNL Manager, Mechanical Utilities Division, to Nellie Tibbs-Greer, Office of Federal Energy Management Program, dated May 16, 2003, regarding *LLNL-TSMP Award Nomination Package, Nomination for Organizational-Energy Efficient Mobility Award*, Lawrence Livermore National Laboratory, Livermore, CA, 2003.
- LLNL 2003bl LLNL, Email from Katharine Gabor, LLNL, to Mary Hoganson, Tetra Tech, Inc., dated September 12, 2003, regarding *Award Nominations for the 2001 DOE Oakland P2 Awards*, Lawrence Livermore National Laboratory, Livermore, CA, 2003.
- LLNL 2003bm LLNL, Email from Katharine Gabor, to Mary Hoganson, Tetra Tech, Inc., dated September 11, 2003, regarding *ROI Projects Listed in the 2000 SAER*, Lawrence Livermore National Laboratory, Livermore, CA, 2003.
- LLNL 2003bn LLNL, Email from Katharine Gabor, LLNL, to Mary Hoganson, Tetra Tech, Inc., dated September 11, 2003, regarding *ROI Proposals 2001*, Lawrence Livermore National Laboratory, Livermore, CA, 2003.
- LLNL 2003bo LLNL, Email from Katharine Gabor, LLNL, to Mary Hoganson, Tetra Tech, Inc., dated September 11, 2003, regarding *GEM Pilot Project 2002*, Lawrence Livermore National Laboratory, Livermore, CA, 2003.
- LLNL 2003bp LLNL, Reviewer comments on the LLNL Draft SWEIS, Appendix O, Lawrence Livermore National Laboratory, Livermore, CA, October 8, 2003.
- LLNL 2003bq LLNL, Letter from C. Susi Jackson, LLNL, to Karen King, U.S. Department of Energy, Oakland Operations Office, dated August 22, 2003, regarding *Transmittal of LLNL Hazardous Waste Management Progress Report for CY2002*, Lawrence Livermore National Laboratory, Livermore, CA, 2003.

- LLNL 2003br LLNL, Email from Beverlee Morales, LLNL, to Mary Hoganson, Tetra Tech, Inc., dated September 24, 2003, regarding *Affirmative Procurement Data Question on Vehicle Products*, Lawrence Livermore National Laboratory, Livermore, CA, 2003.
- LLNL 2003bs LLNL, Email from D. Nguyen, LLNL, to Karen King, U.S. Department of Energy, Oakland Operations Office, dated September 11, 2003, regarding the *Addendum to Model Office Building Contract*, Lawrence Livermore National Laboratory, Livermore, CA, 2003.
- LLNL 2003bt LLNL, "Flexibly Fueled Storage Tank Brings Hydrogen-Powered Cars Closer to Reality," *Science & Technology Review*, Lawrence Livermore National Laboratory, Livermore, CA, June 2003.
- LLNL 2003bu LLNL, Personal communication from R. Schonfeld, LLNL, to Karen King, U.S. Department of Energy, Oakland Operations Office, dated September 30, 2003, regarding *LLNL Plant Engineering Facility and Maintenance Management Division*, Lawrence Livermore National Laboratory, Livermore, CA, 2003.
- LLNL 2003bv LLNL, *Pollution Prevention Efforts Earn EPA Awards*, Lawrence Livermore National Laboratory, Chemistry and Materials Science, Livermore, CA, Available online at http://www-cms.llnl.gov/s-t/pollution_prev.html, Accessed September 24, 2003.
- LLNL 2003bw LLNL, "Reducing Aerodynamic Drag," *Science & Technology Review*, UCRL-52000-03-5, Lawrence Livermore National Laboratory, Livermore, CA, May 2003.
- LLNL 2003bx LLNL, Email from K. Wilson, LLNL, to Mary Hoganson, Tetra Tech, Inc., dated September 23, 2003, regarding *Affirmative Procurement*, Lawrence Livermore National Laboratory, Livermore, CA, 2003.
- LLNL 2003by LLNL, *LLNL Avian Monitoring Program: Variable Circular Plot Point Count and Constant Effort Mist Netting Lawrence Livermore National Laboratory, Site 300, Alameda and San Joaquin Counties, CA, Draft Report*, Lawrence Livermore National Laboratory, Livermore, CA, January 15, 2003.
- LLNL 2003bz LLNL, Email from Michael van Hattem, LLNL, to George Pratt, Tetra Tech, Inc., dated February 11, 2003, regarding the *Inventory of Animal and Plants at the Livermore Site in 2001 (includes attachment: 2001 Spring and Fall Fauna and Flora Inventory for Site 300, Livermore, CA)*, Lawrence Livermore National Laboratory, Livermore, CA 2003.
- LLNL 2003ca LLNL, Email from Paul McGuff, LLNL to Kathy Roxlau, Tetra Tech Inc. dated November 14, 2003, regarding Email Needed for Reference, Lawrence Livermore National Laboratory, Livermore, CA, 2003.

- LLNL 2003cb LLNL, *2002 Site Annual Environmental Report (SAER)*, UCRL-50027-02, *Data Supplement*, Lawrence Livermore National Laboratory, Livermore, CA, 2003.
- LLNL 2003cc LLNL, *Integrated Safety Management System Description, Version 6.0*, UCRL-AR-132791, Lawrence Livermore National Laboratory, Livermore, CA, March 2003.
- LLNL 2003ce LLNL, Reviewer comments by Dave Johnson on the LLNL Draft SWEIS, Rev. 2, 2003, Lawrence Livermore National Laboratory, Livermore, CA, 2003.
- LLNL 2003cf LLNL, Email from Mishell Pendleton, LLNL to Debbie Ryan, Ryan-Bellanger Associates, dated October 3, 2003, regarding *FY02 Fuel Consumption*, Lawrence Livermore National Laboratory, Livermore, CA, 2003.
- LLNL 2003cg LLNL, Email from Mishell Pendleton, LLNL to Debbie Ryan, Ryan-Bellanger Associates, dated October 9, 2003, regarding *Diesel Use*, Lawrence Livermore National Laboratory, Livermore, CA, 2003.
- LLNL 2003cj LLNL, *FY2004 Final Ten Year Comprehensive Site Plan*, (OUO), UCRL-AR-143313-03, Lawrence Livermore National Laboratory, Livermore, CA, October 2003.
- LLNL 2004a LLNL, *Lawrence Livermore National Laboratory Site 300 Explosive Test Facility Prescribed Burn/Smoke Management Plan*, UCRL-AR-154174-Rev. 1, Lawrence Livermore National Laboratory, Livermore, CA, March 2004.
- LLNL 2004c LLNL, *Site 300 Topography Map, Site 300 Storm Water Pollution Prevention Plan (SWPP)*, Lawrence Livermore National Laboratory, Livermore, CA, July 2004.
- LLNL File Photo 40-00-0996-2100A LLNL, Photo of the National Ignition Facility Laser and Target Area Building Layout, File Photo 40-00-0996-2100A, Lawrence Livermore National Laboratory, Livermore, CA.
- LLNL File Photo LLNL-05-00-0798-162 LLNL, Photo of Schematic View of Hohlraum, File Photo LLNL-05-00-0798-162, Lawrence Livermore National Laboratory, Livermore, CA.
- LLNL File Photo LLNL/NIF-1103-07481 LLNL, Photo of the National Ignition Facility Optics Assembly Building Layout, File Photo LLNL/NIF-1103-07481, Lawrence Livermore National Laboratory, Livermore, CA.
- LLNL n.d. LLNL, *Final Safety Analysis Report for the Explosives Waste Treatment Facility, Building 845 at Site 300*, UCRL-AR-127869DR, Lawrence Livermore National Laboratory, Livermore, CA, n.d.

- LLNL/EPD 2003 Lawrence Livermore National Laboratory /Environmental Protection Department (LLNL/EPD), *About the EPD*, Lawrence Livermore National Laboratory, Livermore, CA, Available online at http://www.llnl.gov/epd/about_epd.html, Accessed September 25, 2003.
- LLNL/NIF 1997 LLNL/NIF, Letter from Jeff Latkowski, LLNL and Mike Singh, LLNL, dated September 8, 1997, regarding the *Measurement and Retrofit Plan for NIF Shielding*, NIF REF. 0003376, Lawrence Livermore National Laboratory, Livermore, CA, 1997.
- LLNL/NIF 1998 Lawrence Livermore National Laboratory/National Ignition Facility (LLNL/NIF), Letter from Jeff Latkowski, LLNL, dated August 31, 1998, regarding the *NIF Auxiliary Shielding Plan*, NIF REF. 0013424, Lawrence Livermore National Laboratory, Livermore, CA, 1998.
- LLNL/NIF 2001 LLNL/NIF, *Decontamination and Decommissioning Plan, Fiscal Year 2001 Update*, NIF-0071441, Lawrence Livermore National Laboratory, Livermore, CA, 2001.
- LLNL/NIF 2002a LLNL/NIF, Letter from George Miller, Director NIF-LLNL to Dr. David H. Crandall, Assistant Deputy Administrator for Research, Development, and Stimulation Defense Programs, NNSA, dated September 30, 2002, regarding the *Tri-weapons Laboratory Recommendation*, Lawrence Livermore National Laboratory, Livermore, CA, 2002.
- LLNL/NIF 2002b LLNL/NIF, Letter from George Miller, Director NIF-LLNL to Dr. David H. Crandall, Assistant Deputy Administrator for Research, Development, and Stimulation Defense Programs, NNSA, dated September 30, 2002, regarding the *Classified Annex to the Tri-weapons Laboratory Recommendations*, Lawrence Livermore National Laboratory, Livermore, CA, 2002.
- Miller 2003 Miller, Brenda, Personal communication notes between Brenda Miller, Livermore Valley Joint Unified School District and Ross Dimmick, Tetra Tech, Inc., dated January 15, 2003, Livermore, CA, 2003.
- Moore et al. 1997 Moore, Dan H. II, PhD, et al., "Case-Control Study of Malignant Melanoma Among Employees of the Lawrence Livermore National Laboratory," *American Journal of Industrial Medicine*, Vol. 32, Pgs. 377-391, 1997.
- NAS 2003a National Academy of Sciences (NAS), *Frontiers in High Energy Density Physics*, National Academy of Sciences, National Research Council, Washington, DC, 2003.
- NAS 2003b NAS, *Connecting Quarks with the Cosmos*, National Academy of Sciences, National Research Council, Washington, DC, 2003.

- Nason 1982 Nason, Robert, *Damage in Alameda and Contra Costa Counties, California in the Earthquake of 18 April 1906*, Open File Report 82-63, U.S. Geological Survey, 1992.
- NCDC 2002a National Climatic Data Center (NCDC), "Monthly Station Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000: California (Revised)," *Climatography of the United States*, No. 81, National Climatic Data Center, National Oceanic and Atmospheric Administration, Asheville, NC, June 24, 2002.
- NCDC 2002b NCDC, *Storm Events Database, National Climatic Data Center: January 1950 through April 2002*, National Climatic Data Center, National Oceanic and Atmospheric Administration, Asheville, NC, June 24, 2002.
- NCRP 1993 National Council on Radiation Protection (NCRP), *Limitation of Exposure to Ionizing Radiation*, NCRP Report No. 116, National Council on Radiation Protection and Measurements, Bethesda, MD, 1993.
- Newcorn 2003 Newcorn, Claudia D., "Long-anticipated Tracy Hills Project Moving Forward," *The Business Journal* (for Stanislaus and San Joaquin Counties), Stanislaus and San Joaquin Counties, CA, March 17, 2003.
- NCI 1974 NCI, National Cancer Institute, Safety Standards for Research Involving Oncogenic Viruses, National Institutes of Health, Department of Health, Education, and Welfare, Public Health Service, DHEW Publication No. (NIH) 78-790, October 3, 1974.
- Nilsen 1977 Nilsen, T.H., *Late Mesozoic and Cenozoic Sedimentation and Tectonics in California*, San Joaquin Geological Society, Bakersfield, CA, February 1977.
- NMTP 1999 Nuclear Materials Technology Program (NMTP), *Nuclear Materials Technology Program Management Plan*, UCRL-AR-135546, Rev. 0, June 1999.
- NNSA 2002a NNSA, *Environmental Assessment for the Proposed Construction and Operation of a BioSafety Level 3 Facility at LLNL*, DOE/EA-1442, U.S. Department of Energy, National Nuclear Security Administration, Oakland Operations Office, Oakland, CA, December 2002.
- NNSA 2002c NNSA, *ChemTrack Reports for LLNL and Site 300 for 1999-2002*, U.S. Department of Energy, National Nuclear Security Administration, Oakland Operations Office, Oakland, CA, December 23, 2002.
- NNSA 2002d NNSA, *Safety Evaluation Report, Building 231 Vault*, (UCNI), U.S. Department of Energy, National Nuclear Security Administration, Oakland Operations Office, Oakland, CA, April 2002.

- NNSA 2002e NNSA, *Finding of No Significant Impact for the BioSafety Level 3 Facility at Lawrence Livermore National Laboratory*, U.S. Department of Energy, National Nuclear Security Administration, Oakland Operations Office, Oakland, CA, December 16, 2002.
- NNSA 2003a NNSA, *Final Site-Wide Environmental Assessment of the Sandia National Laboratories*, NNSA/DOE-AL; DOE/EA-1422, U.S. Department of Energy, National Nuclear Security Administration, January 2003.
- NNSA 2004a NNSA, Memorandum from Everet H. Beckner, Deputy Administrator for Defense Programs, U.S. Department of Energy, National Nuclear Security Administration to Camille C. Yuan-Soo-Hoo, Manager Livermore Site Office, dated September 10, 2004, regarding, *Decision to Remove AMP and ITP from the Final LLNL SW/SPEIS*.
- NNSA 2004b NNSA, *Strategic Plan*, U.S. Department of Energy, National Nuclear Security Administration, November 2004.
- NRC 1977a NRC, *Final Environmental Statement on the Transportation of Radioactive Materials by Air and Other Modes*, Vol. 1, NUREG-0170, Nuclear Regulatory Commission, Rockville, MD, December 1977.
- OEHHA 2003 Office of Environmental Health and Hazard Assessment (OEHHA), *All Chronic Reference Exposure Levels Adopted by OEHHA as of August 2003*, California Environmental Protection Agency, Office of Environmental Health and Hazard Assessment, Sacramento, CA, August 1, 2002.
- O'Farrell and McCue 1981 O'Farrell, T.P. and P. McCue, *Inventory of San Joaquin Kit Fox on BLM Lands in the Western San Joaquin Valley*, EGG 1183-2416, Goleta, CA, 1981.
- O'Farrell et al. 1980 O'Farrell, T.P., T. Kats, P. McCue, and M.L., Sauls, *Inventory of San Joaquin Kit Fox on BLM Lands in the Southern and Southwestern San Joaquin Valley*, EGG 1183-2400, Goleta, CA, 1980.
- Office of Emergency Services 1950 Office of Emergency Services, *California Disaster and Civil Defense Master Mutual Aid Agreement*, California Governor's Office of Emergency Services, Sacramento, CA, Attested November 15, 1950.
- Office of Emergency Services 2003 Office of Emergency Services, *Law Enforcement Mutual Aid Plan*, California Governor's Office of Emergency Services, Sacramento, CA, 2003 ed.
- Orloff et al. 1986 Orloff, S.G., Hall, F., and L. Spiegel, "Distribution and Habitat Requirements of the San Joaquin Kit Fox in the Northern Extreme of their Range," *Wildlife Society*, Vol. 22, Pgs. 60-70, 1986.

- ORNL 2000 Oak Ridge National Laboratory (ORNL), *Transportation Routing Analysis, Geographic Information System (WebTRAGIS) User's Manual*, ORNL/TM-2000/86, Oakridge National Laboratory, Oak Ridge, TN, April 2000.
- OSHA 2001 Occupational Safety and Health Administration (OSHA), *Injury and Illness Data, 1996-2001*, Occupational Safety and Health Administration, 2001.
- OTT 2001 Office of Transportation Technologies (OTT), *United States Department of Energy Compliance Strategy for EO 13149*, U.S. Department of Energy, Office of Transportation Technologies, June 2001.
- Page 1966 Page, B. M., "Geology of the Coast Ranges of California, Geology of Northern California," *California Division of Mines and Geology Bulletin*, No. 190, 1966.
- Page 1981 Page, B.M., *The Southern Coast Ranges in the Geotectonic Development of California*, 1981.
- Pitt 1975 Pitt, M.D., *The Effect of Site, Season, Weather Patterns, Grazing and Brush of California*, Berkeley, CA, 1975.
- Pollak and Kan 1998 Oren Pollak and T. Kan, *The Use of Prescribed Fire to Control Invasive Exotic Weeds at Jepson Prairie Preserve*, Ecology, Conservation, and Management of Vernal Pool Ecosystems – Proceedings from a 1996 Conference, California Native Plant Society, Pgs. 241-249, Sacramento, CA, Available online at <http://www.vernalpools.org/proceedings/pollak.pdf>, 1998, Accessed March 15, 2003.
- Public Law 98-616 *Hazardous and Solid Waste Amendments of 1984 (HSWA) (amending RCRA)*, Approved in 1984.
- Public Law 99-499 *Superfund Amendment and Reauthorization Act (SARA) of 1986 Title III, Community Right to Know Act*, Approved in 1986.
- Public Law 100-408 *Price-Anderson Amendments Act*, Approved in 1988.
- Public Law 102-386 *Federal Facility Compliance Act*, Approved on October 6, 1992.
- Public Law 102-426 *Community Environmental Response Facilitation Act*, Approved in 1992.
- Public Law 103-160 *National Defense Authorization Act*.
- Public Law 106-65 *National Defense Authorization Act for FY 2000*, Approved on October 5, 1999.
- Reid 1991 Reid, R., Personal communication from R. Reid, California Division of Oil and Gas, dated 1991, Sacramento, CA, 1991.

- Reis 1993 Reis, Victor H., Memorandum from Victor H. Reis to the Secretary of Energy, dated January 15, 1993, regarding *Approval of Key Decision (KD)-0, Mission Need, for the National Ignition Facility*, 1993.
- Reis 1994 Reis, Victor H., Memorandum from Victor H. Reis to the Secretary of Energy, dated October 20, 1994, regarding the *Key Decision One Approval for the National Ignition Facility*, 1994.
- Reis 1997 Reis, Victor H. Memorandum from Victor H. Reis, to the Energy Systems Acquisition Advisory Board, dated 1997, regarding the *Critical Decision 3*, 1997.
- Richardson 1999a Richardson, Bill, Memorandum from Bill Richardson, Secretary of Energy, to All Department and Contractor Employees, regarding *Safety-Accountability and Performance*, U.S. Department of Energy, Washington, DC, Available online at <http://www.deprep.org/1999/ms99m03b.htm> [March 3, 1999], Accessed November 12, 2003.
- Richardson 1999b Richardson, Bill, Memorandum from Bill Richardson, Secretary of Energy to the Heads of Department Elements, dated November 12, 1999, regarding *Pollution Prevention and Energy Efficiency Leadership Goals for FY2000 and Beyond*, U.S. Department of Energy, Washington DC, November 12, 1999.
- Richardson 2000 Richardson, Bill, Congressional Certification Letter from Bill Richardson, Secretary of Energy, to Senator Pete V. Domenici, dated September 14, 2000, regarding the *NIF Project*, U.S. Department of Energy, Washington, DC, Available online at, Accessed 2000.
- Ries et al. 2002 Ries et al., *SEER Cancer Statistics Review, 1973-1999*, National Cancer Institute, Surveillance, Epidemiology, and End Results, Rockville, MD, 2002.
- Robbins 1940 Robbins, W.W., "Alien Plants Growing without Cultivation in California," *California Agricultural Experiment Station Bulletin*, No. 637, University of California, 1940.
- RWQCB 1982 San Francisco Bay Regional Water Quality Control Board (RWQCB), *Waste Discharge Requirements and National Pollutant Discharge Elimination System (NPDES) Storm Water Permit for: United States Department of Energy and Lawrence Livermore National Laboratory*, State of California, Oakland, CA (Order No. 95-174, NPDES No. CA030023), 1982.
- San Joaquin County 1978 San Joaquin County, *Scenic Resource Element of the General Plan*, San Joaquin County, Department of Community Development, Stockton, CA, 1978.
- San Joaquin County 1992 San Joaquin County, *San Joaquin County General Plan 2010, Countywide General Plan*, Vol. 1, San Joaquin County, Board of Supervisors, Stockton, CA, July 29, 1992.

- San Joaquin County Code 2002 *San Joaquin County Code – Development Title*, Subsection 9-1025.9, Noise, San Joaquin County, CA, March 2002.
- Sandhu 1999 Sandhu, M., *Hazardous Waste Facility Permit*, 1999, Approval 9-NC-006, May 27, 1999.
- Sandhu 2001 Sandhu, M., *Hazardous Waste Facility Permit, 2001 Permit Modifications*, Approval 99-NC-006, September 26, 2001.
- Scheimer 1985 Scheimer, J. F., *Lawrence Livermore National Laboratory Site & Seismic Safety Program–Summary of Findings*, Livermore, CA, July 1985.
- Sculley 2003 Sculley, R., *Hourly Station Summary of Short Term Noise Monitoring Data Along Roadways Adjacent to the Lawrence Livermore Site*, January 2003.
- Secretary of State 2004 U.S. Secretary of State, *Report to Congress on an Assessment of the Impact of Repeal of the Prohibition on Low Yield Warhead Development on the Ability of the United States to Achieve it's Nonproliferation Objectives*, Report to Congress jointly submitted by the U.S. Secretary of State, Secretary of Defense, and the Secretary of Energy, Washington, DC, March 2004.
- SJCOG 2000 San Joaquin Council of Governments (SJCOG), *Housing Projections for San Joaquin County*, San Joaquin Council of Governments, Stockton, CA, 2000.
- SJVUAPCD 2002 San Joaquin Valley Unified Air Pollution Control District (SJVUAPCD), *San Joaquin Valley Air Pollution Control District Ambient Air Quality Standards & Valley Attainment Status*, San Joaquin Valley Unified Air Pollution Control District, Stockton, CA, 2002.
- SJVUAPCD 2003 SJVUAPCD, *SJVUAPCD Rules and Regulations, Rule 9110, General Conformity*, Revised, San Joaquin Valley Unified Air Pollution Control District, Stockton, CA, Adopted October 20, 1994 as posted September 28, 2003.
- SNL 1997 Sandia National Laboratory (SNL), *1996 Site Annual Environmental Report (SAER) for SNL*, SAND97-8015.UC402, Sandia National Laboratories, Albuquerque, NM, August 1997.
- SNL 2000 SNL, *RADTRAN5 User Guide*, SNAD2000-1257, Sandia National Laboratories, Albuquerque, NM, May 2000.
- SNL 2002 SNL, *2001 Site Environmental Report (SAER) for SNL*, SAND2002-8337, Sandia National Laboratories, Albuquerque, NM, July 2002.
- Sproul and Flett 1993 Sproul, M. J., M. A. Flett, "Status of the San Joaquin Kit Fox in the Northwest Margin of its Range," *Wildlife Society*, Vol. 29, Pgs. 61-69, 1993.

- Stebbins 2003 Stebbins, R.C., *A Field Guide to Western Reptiles and Amphibians*, 3rd Ed., Houghton Mifflin, New York, NY, 2003.
- Stoffer 2002 Stoffer, Philip, "Map from 'Rocks and Geology in the San Francisco Bay Region,'" *Unites States Geological Survey Bulletin*, No. 2195, 2002.
- Swaim 2002a Swaim, Karen, *Results of surveys for special status reptiles at the Site 300 facilities of Lawrence Livermore National Laboratory*, Swaim Consulting, Livermore, CA, October 30, 2002.
- Swaim 2002b Swaim, Karen, *Biological Consulting, Results of Baseline (Pre Burn) Trapping Survey for the Alameda Whipsnake (Masticophis lateralis euryxanthus) at Lawrence Livermore National Laboratories S300, Alameda and San Joaquin Counties, California*. Draft Report, Livermore, CA, November 10, 2002.
- Swaim 2002c Swaim, Karen, *Effects of Prescribed Burns on the Alameda Whipsnake (Masticophis lateralis euryxanthus)*, Research Proposal, Livermore, CA, July 1, 2002.
- SWIS 2002 Solid Waste Information System (SWIS), *Facility/Site Summary Details- Vasco Road Sanitary Landfill and Altamont Landfill, Solid Waste Information System*, California Integrated Waste Management Board, Solid Waste Information System, Available online at <http://www.ciwmb.ca.gov/swis/detail.asp?PG=DET&SITESCH=01-AA-0010&OUT=HTML>, Accessed December 12, 2002.
- Talbot et al. 1939 Talbot, M.W., H.H. Biswell, and A.L. Hormay, "Fluctuations in the Annual Vegetation of California," *Ecology* Vol. 20, Pgs. 394-402, 1939.
- TERA Corp. 1983 TERA Corp., *Seismic Hazard Analysis for Lawrence Livermore National Laboratory and Site 300*, TERA Corporation, 1983.
- Thorpe et al. 1990 Thorpe et al., *CERCLA Remedial Investigations Report for the LLNL Livermore Site*, UCAR-10299, May 1990.
- Toblin 2003 Toblin, Alan, *Ground Water Impacts If Remediation Would Stop*, Tetra Tech, Inc., Germantown, MD, 2003.
- Toney 1990 Toney, Kenneth C., *Hydrogeological Investigation of Ground Water Recharge near the Drainage Basin, LLNL*, August 1990.
- TtNUS 2003 Tetra Tech (Tt) NUS, *Site-Wide Environmental Impact Statement (SWEIS) and Supporting Environmental Documentation, Comparison of Parameters to be Used to Analyze LLNL Facilities Under the No Action, Proposed Action and Reduced Operations*, Tetra Tech NUS, Aiken, SC, May 2003.

- UC 1987 University of California (UC), *Draft Environmental Impact Report for the University of California Contract with the Department of Energy for Operation and Management of LLNL*, SCH-85112611, July 28, 1987.
- USACE 1987 U.S. Army Corps of Engineers (USACE), *United States Army Corps of Engineers Wetlands Delineation Manual*, Technical Report Y-87-1, U.S. Army Corps of Engineers, Environmental Laboratory, Vicksburg, MS, 1987.
- USACE 1998 USACE, *HEC-1 Flood Hydrograph Package User's Manual*, U.S. Army Corps of Engineers, June 1998.
- USDA 1966 U.S. Department of Agriculture (USDA), *Soil Survey of the Alameda Area, California*, U.S. Department of Agriculture Soil Conservation Service, U.S. Government Printing Office, Washington, DC, 1966.
- USDA 1990 USDA, *National Cooperative Soil Survey of the San Joaquin County, California*, U.S. Department of Agriculture, U.S. Government Printing Office, Washington, DC, 1990.
- USDCDC 1998 U.S. District Court for District of Columbia (USDCDC), *Memorandum Opinion and Order, NRDC v. Pena v. Civil No. 97-936 (SS) (D.D.C.)*, Washington, DC, August 19, 1998.
- USDCDC 2002 USDCDC, *Home Builders Associations of Northern California, et al. Versus Gale A. Norton (Secretary of the Department of Interior) and Jumping Frog Institute (01-1291-RJL)*, Filed November 6, 2002.
- USFWS 1997 USFWS, *Formal Consultation on the Proposed Arroyo Maintenance Project on Arroyo Las Positas at Livermore National Laboratory, Alameda County, California*, October 27, 1997.
- USFWS 1998 USFWS, *Amendment to the United States Fish and Wildlife Service Biological Opinion (1-1-97-F-173) on the Arroyo Maintenance Project on Arroyo Las Positas at LLNL, Alameda County, CA*, U.S. Fish and Wildlife Service, 1998.
- USFWS 2002a USFWS, *Formal Intra-Service Endangered Species Consultation on a Research Proposal to Examine Effects of Prescribed Burns and Other Fuels Management on the Alameda Whipsnake (Re-Initiation of)*, U.S. Fish and Wildlife Service, 2002.
- USFWS 2002b USFWS, *Formal Consultation on the Routine Maintenance and Operations Projects at the Lawrence Livermore National Laboratory, Site 300 Experimental Test Site, Alameda and San Joaquin Counties (1-1-02-4-0062)*, U.S. Fish and Wildlife Service, May 17, 2002.
- USFWS 2002d USFWS, *Species List for Lawrence Livermore National Laboratory Site-Wide Environmental Impact Statement, Livermore-Tracy Area, Alameda and San Joaquin Counties, California*, U.S. Fish and Wildlife Service, October 28, 2002.

- USFWS 2002e USFWS, *Bullfrog Management Plan Amendment for Biological Opinion 1-1-97-F-173, Livermore Site, Lawrence Livermore National Laboratory*. Letter from Cay C. Goude, Assistant Field Supervisor, USFWS Sacramento Field Office to Mr. Ray Corey DOE/NNSA, Oakland Area Office, August 8, 2002.
- USFWS 2003 USFWS, *California Red-legged Frog Recovery (Home Page)*, U.S. Fish and Wildlife Service, Sacramento Fish and Wildlife Office. Sacramento, CA, Available online at <http://sacramento.fws.gov/es/herps/crf.htm>, Accessed 2003.
- USGS 2003 U.S. Geological Survey (USGS), *Earthquake Potential for the East Bay Area (California) 2003 - 2032*, U.S. Geological Survey, Earthquake Hazards Program, Northern California, Available online at <http://quake.usgs.gov/research/seismology/wg02>, Accessed April 30, 2003.
- Valley Fever 2003a *Valley Fever Facts*, Available online at <http://www.astdhppe.org/infect/valley.html>, Accessed March 8, 2003.
- Valley Fever 2003b *Predicting Valley Fever Incidence*, Available online at <http://www.ispe.arizona.edu/climas/research/vf/background.html>, Accessed March 8, 2003.
- Water KPT 2002 Water KPT, *Water Resources KPT Meeting*, attended by Bill Hoppes, LLNL, Alan Toblin, Tetra Tech, Inc., and Ross Dimmick, Tetra Tech, Inc., Water Resources Key Parameter Team, Livermore, CA, August 20, 2002.
- Welch et al. 1966 Welch, L. E., R. C. Huff, R. A. Dierking, T. D. Cook, L. A. Bates, and W. F. Andrews, *Soil Survey of the Alameda Area, California*, U.S. Department of Agriculture, Soil Conservation Service, March 1966.
- Wentworth and Zoback 1989 Wentworth, Carl M., and Zoback, *Style of Late Cenozoic Deformation at the Eastern Front of the California Coast Ranges*,” *Tectonics*, Vol. 8, No. 2, Pgs. 237-246, U.S. Geological Survey, April 1989.
- West and Coronado 2003 West, Jamey and Lisa Coronado, *Chest X-Ray and CT-Scan Radiation Dose*, National Institutes of Health, Bethesda, MD, Accessed online at <http://hps.org/publicinformation/ate/q2372.html>, Accessed September 22, 2003.
- White House 1995a White House, *Statement by the President*, Washington, DC, September 25, 1995.
- Wilson and McCranie 1994 Wilson, L.D. and J.R. McCranie, “Rotenone Hazards to Amphibians and Reptiles,” *Herpetological Review*, Vol. 25, No. 4, 1994.

- Wong et al. 1988 Wong, Ivan G., Richard W. Ely, and Auriel C. Kollmann, "Contemporary Seismicity and Tectonics of the Northern and Central Coast Ranges-Sierran Block Boundary Zone," *California Journal of Geophysical Research*, Volume 92, Pgs. 7813-7834, 1988.